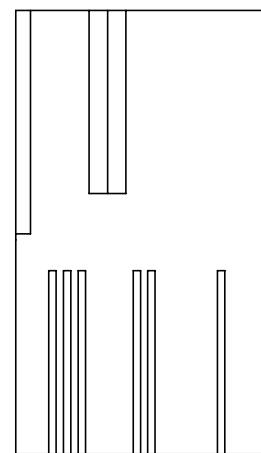
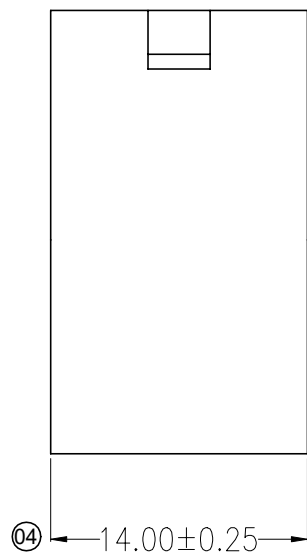
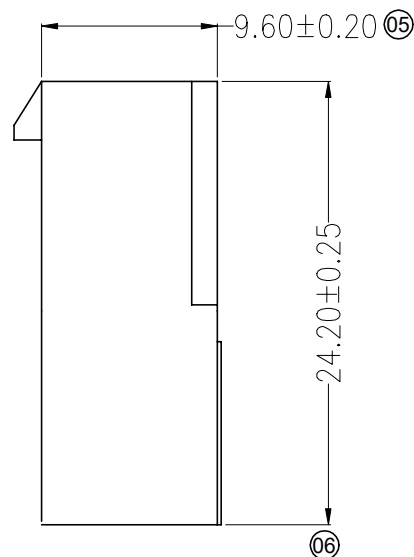
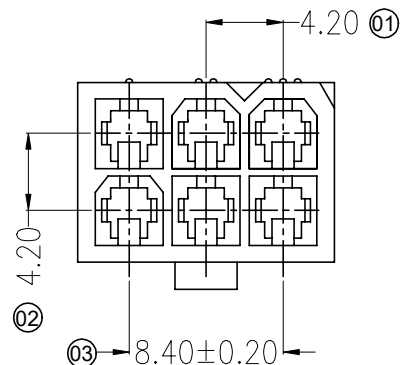


RoHS

This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

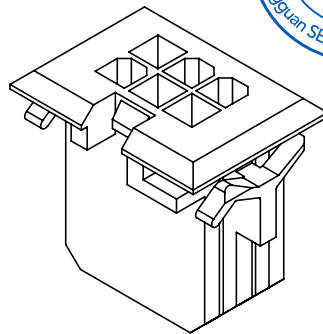
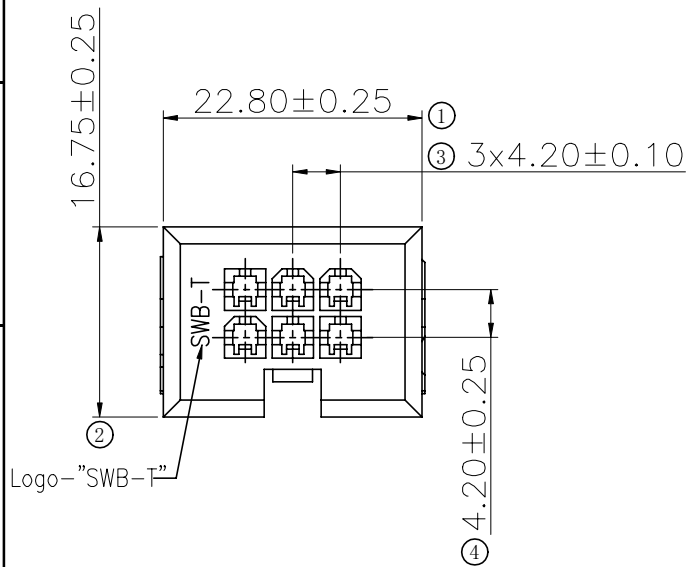
9357 H F - 2x03 - N0 N B R 02 F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
② Category: H-Housing
③ Welding Board Angle: F-Female HSG
④ Row No.-Pin No.: 2*03P
⑤ Material: N0-PA66 UL94V-0 ;
⑥ Color: N - Natural Color
⑦ Packing: B-Bag
⑧ Green code: R-Rohs
⑨ Water code: 02
⑩ Special code : F-Other Connectors

						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.35					9357HF-2x03-N0NBR02F				
						.XX ±0.25									
						.XXX±0.15									
20200326	B	EN20200326002	Update Drawing Frame	Zeng	Robing	X* ±2*	APPROVAL	CHECK	DRAWN	DATE	TITLE:				
						PROJECT	Jack Zhang	Larry Yang	Wang	2019/07/19	4.20 mm Crimp Style Connector				
											UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL						mm	1:1	1/1	B	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

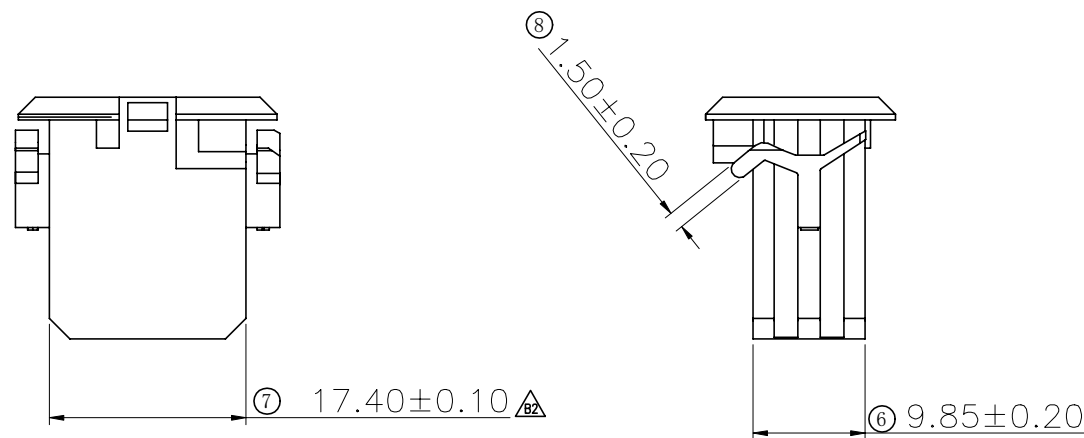


Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

9357 H F-2x03-N0 W B R XX F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.: 9357
- ② Category: H-Housing
- ③ Welding Board Angle: F-Female HSG
- ④ Pin No.: $2 \times \text{XX} - 2 \times 03\text{P}$
- ⑤ Material: N0-PA66 UL94V-0 ;
- ⑥ Color: W- White natural Color
- ⑦ Packing: B-Bag
- ⑧ RoHS/HF: R-Rohs
- ⑨ Sequence Number: 01- ordinary
04- The glow-wire test of 750°C
- ⑩ Special No : F-Other Connectors

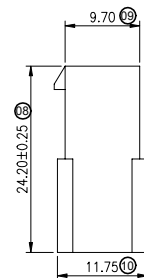
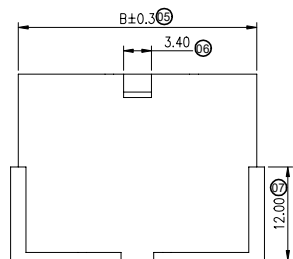
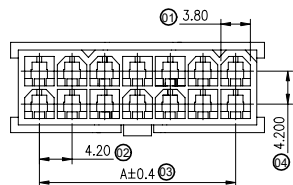
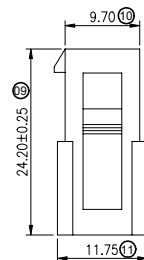
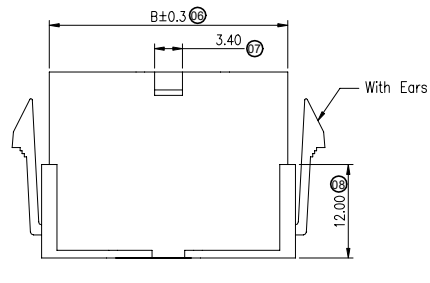
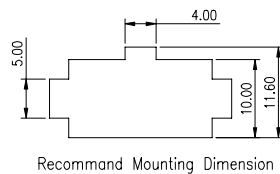
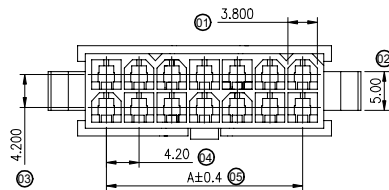


9357HF-2x03NOWBRXXF	Nylon 66 UL 94V-0	9357TM-XXX-X
PART NO	Material	Suitable SESO Terminal

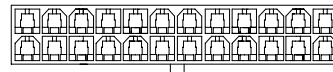
2024/04/12	B2	ER20240412006	Size change tolerance No.7	Starry lin	Larry Yang	GENERAL TOLERANCE .X ± 0.30 .XX ± 0.20 .XXX ± 0.10 X.' $\pm 2^{\circ}$ PROJECT 	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co., Ltd.				PART NO. 9357HF-2x03-NOWBRXXF				
2024/01/23	B1	/	Update the drawing	Starry lin	Larry Yang										
2020/04/15	B	ER20200415001	Update the drawing	Zeng	Robing										
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL										
						PROJECT	APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20 mm Crimp Style Connectors				
							Jack Zhang	Larry Yang	Wang	2019/04/26	UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	B2	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

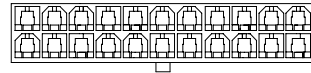


2*12P



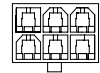
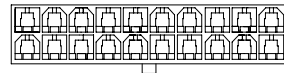
2*01P

2*11P



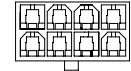
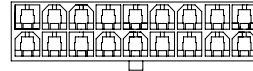
2*02P

2*10P



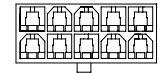
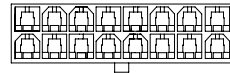
2*03P

2*09P



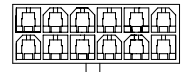
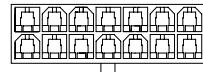
2*04P

2*08P



2*05P

2*07P



2*06P

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 H F-2*XX X-XX XX

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.:9357

② Category: H-HSG

③ Welding Board Angle: F-Female

④ Row No.-Pin No.: 2*XX-2*01P~2*12P

⑤ Plug the Pin & special No.:

I-Without the Wing; G-With the Wing

⑥ Material: N0-PA66 94V-0; N2-PA66 94V-2

⑦ Color : Blank-Natural Color

BK-Black

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	--	5.60	2*07	25.20	30.80
2*02	4.20	9.80	2*08	29.40	35.00
2*03	8.40	14.00	2*09	33.60	39.20
2*04	12.60	18.20	2*10	37.80	43.40
2*05	16.80	22.40	2*11	42.00	47.60
2*06	21.00	26.60	2*12	46.20	51.80



9357HF-2*XXI-N2BK	Nylon 66 94V-2 Black	9357TM	9357W Or 9357H	Without Ears
9357HF-2*XXG-N2	Nylon 66 94V-2			With Ears
9357HF-2*XXI-N2	Nylon 66 94V-2			Without Ears
9357HF-2*XXG-N0	Nylon 66 94V-0			With Ears
9357HF-2*XXI-N0	Nylon 66 94V-0			Without Ears
PART NO	Material	Suitable SESO Terminal	Mates With SESO Wafer Or Housing	Note

2016.01.20

E

/

Add Part No.

Wuxiaotao

Jova

GENERAL TOLERANCE

.X ±0.30

.XX ±0.20

.XXX±0.10

X' ±2"

PROJECT

**SMS** 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

PART NO.

9357HF-2*XXX-XXXX

TITLE

4.20 mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

E

CD

2015.05.04

D

/

Modify the drawing frame format

Feng Ping

Bob Sun

2014/08/29

C

/

Modify the drawing frame format

sylvia

Jova

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

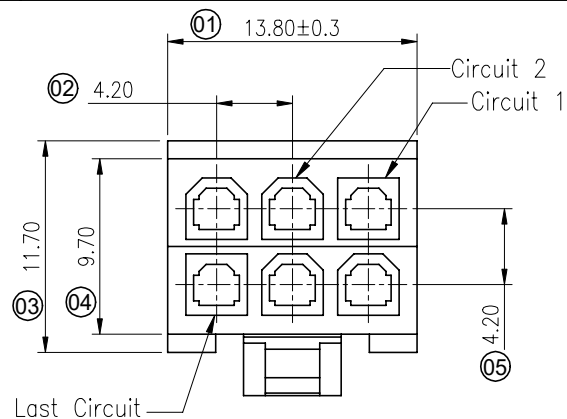
Larry Yang

Wang

2007/05/03

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



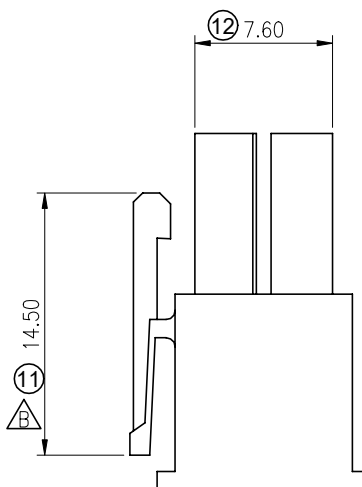
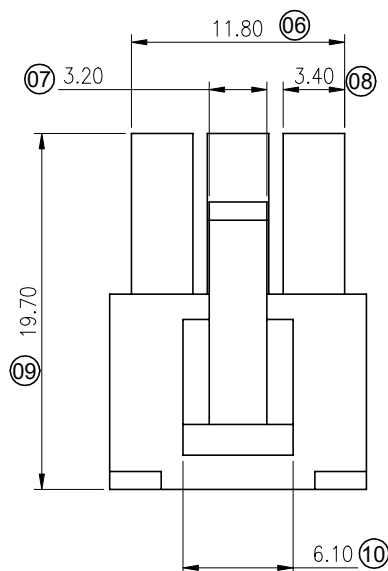
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 H M-2*03 A-N2 XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.: 9357
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*03-2*03P
- ⑤ Plug the Pin & special No.:
A-The 5P PCI fool proof
- ⑥ Material: N2-PA66 94V-2
- ⑦ Color: Blank-Natural Color ;
BK-Black

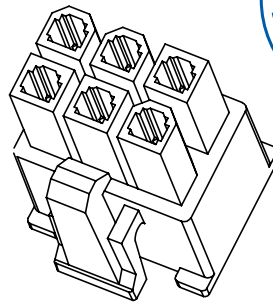
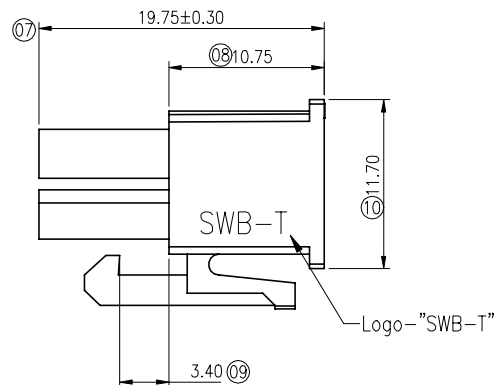
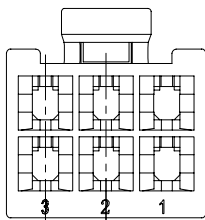
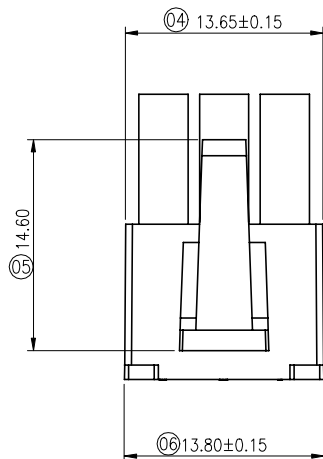
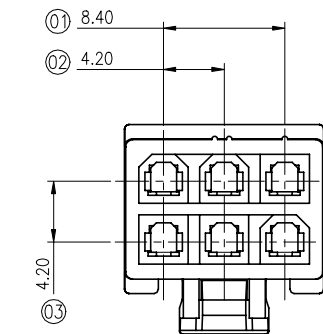


9357HM-2*03A-N2BK	Nylon 66 94V-2 (Black)	9357TF	9357W Or 9357H
9357HM-2*03A-N2	Nylon 66 94V-2		
PART NO	Material	Suitable SESO Terminal	Mates With SESO Wafer Or Housing

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE				PART NO.			
						.X ±0.30	.XX ±0.20	.XXX ±0.10	X' ±2"	9357HM-2*03A-N2XX			
2017.11.27	B	EN20171127001	Modifying dimensions in kind	Yu wei	Jack	PROJECT				TITLE			
						APPROVAL				4.20 mm Crimp Style Connectors			
						PROJECT				UNIT			
						Jack Zhang				SCALE			
						Larry Yang				SHEET			
						Wang				REV			
						2017/08/08				NUMBER			
										mm			
										1:1			
										1/1			
										B			
										CD			

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



3D VIEW



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

9357 H M-2*03 XX-XX XX-YZ
① ② ③ ④ ⑤ ⑥ ⑦

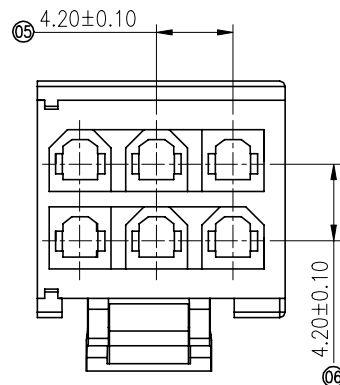
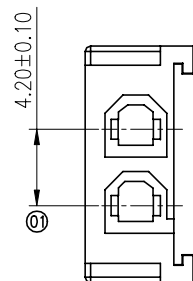
- ① Series No.:9357
② Category: H-HSG
③ Welding Board Angle: M-Male HSG
④ Row No.-Pin No.: 2*03-2*03P
⑤ Plug the Pin & special No.:
⑥ Material: N0-PA66 94V-0; N2-PA66 94V-2
⑦ Color: Blank-Natural Color

9357HM-2*XX-XX-YZ	Nylon 66 94V-0/2	9357TF0/TF	9357W Or 9357HF
PART NO	Material	Suitable SESO Terminal	Mates With SESO Wafer Or Housing

						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357HM-2*03XX-XXXX-YZ				
						.X ±0.30												
						.XX ±0.20												
						.XXX±0.10												
2020/09/07	B	EN20200907002	Add PA66 94V-2 material	Zeng	Robing	X: ±2"				APPROVAL	CHECK	DRAWN	DATE	TITLE 4.20mm Crimp Style Connectors				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Wang	2017/10/30	UNIT	SCALE	SHEET	REV	NUMBER
														mm	1:1	1/1	B	CD
1		2		3		4		5		6		7		8				

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

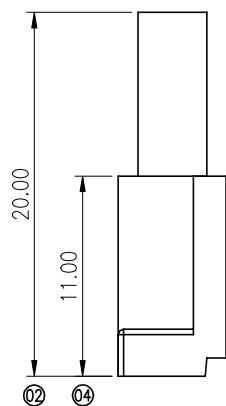


■ Specifications :

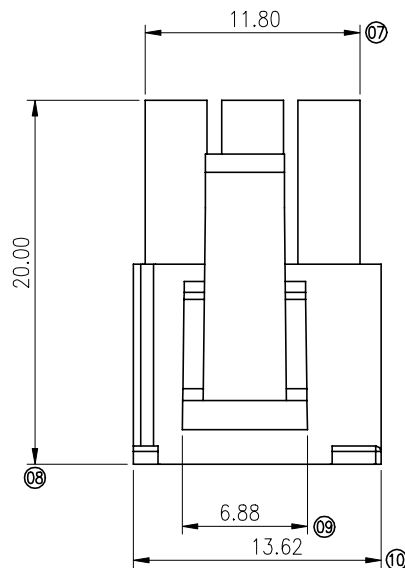
- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

9357 H M-2*04 C1-N0 XX
① ② ③ ④ ⑤ ⑥ ⑦

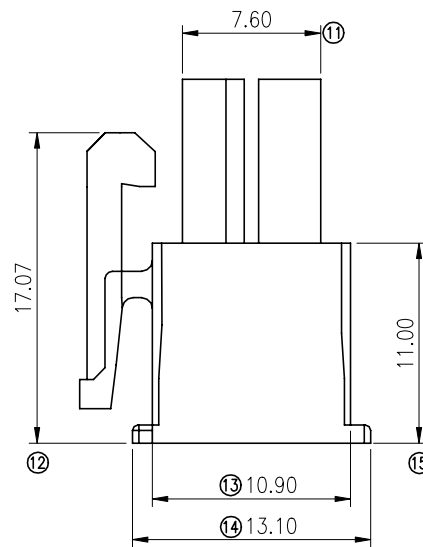
- ① Series No.:9357
② Category:H-HSG
③ Welding Board Angle: Blank-Ordinary
M-Male housing
④ Row No.-Pin No.: 2*XX-Double Row
⑤ Special No:C1- Group Type(Slide rail type)
⑥ Material: N0-PA66 94V-2
⑦ Color : Blank-Natural Color
BK-Black



2P



6P



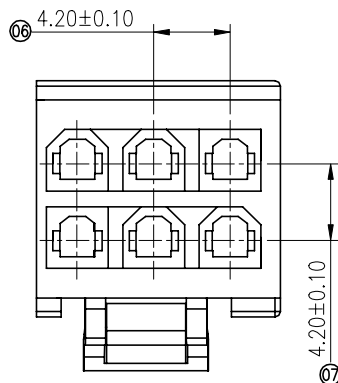
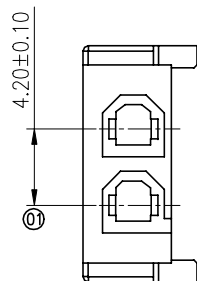
9357HM-2*04C1-N0XX	Nylon 66 94V-2	9357TF0
PART NO	Material	Suitable SESO Terminal

2P+6P組合

						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.								
						.X ±0.35								9357HM-2*04C1-N0XX								
						.XX ±0.25								TITLE								
						.XXX±0.15																
						X* ±2*				APPROVAL		CHECK		DRAWN		DATE		4.20 mm Crimp Style Connectors				
						PROJECT				Jack Zhang		Larry Yang		Wang		2018/05/03						
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL													UNIT	SCALE	SHEET	REV	NUMBER
																		mm	1:1	1/1	A	CD
1		2		3		4		5		6		7		8								

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



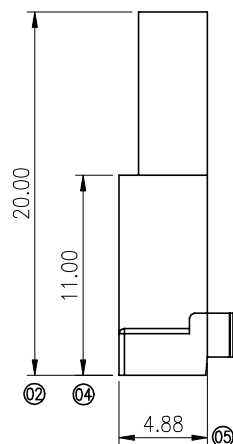
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

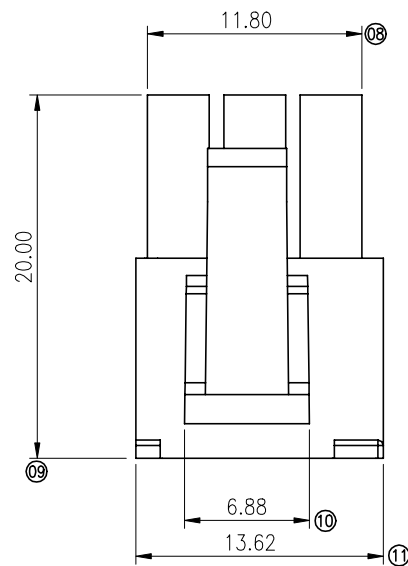
9357 H M-2*04 C-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

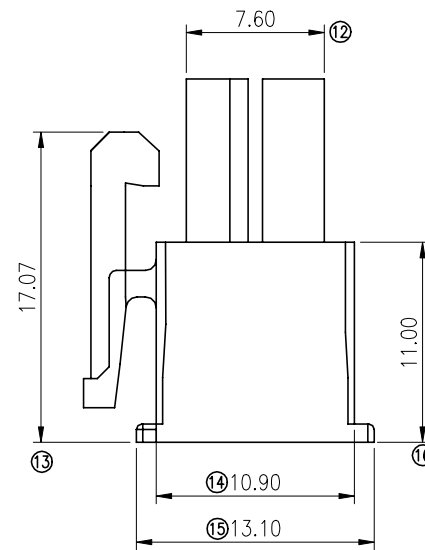
- ① Series No.:9357
② Category: H-HSG
③ Welding Board Angle: Blank-Ordinary
M-Male housing
④ Row No.-Pin No.: 2*XX-Double Row
⑤ Special No:C- Group Type
⑥ Material: N0-PA66 94V-2
⑦ Color : Blank-Natural Color
BK-Black



2P



6P



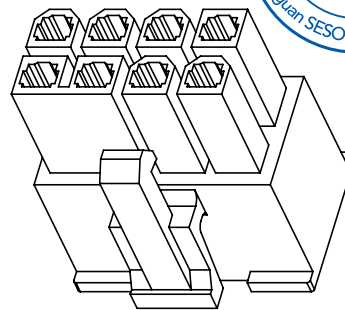
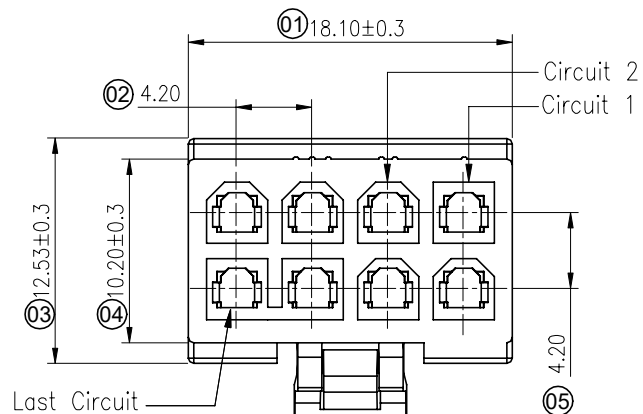
2P+6P组合

9357HM-2*04C-N0XX	Nylon 66 94V-2	9357TF0
PART NO	Material	Suitable SESO Terminal

						GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357HM-2*04C-NOXX								
						.X ±0.35						APPROVAL CHECK DRAWN DATE				TITLE 4.20 mm Crimp Style Connector				
						.XX ±0.25														
						.XXX±0.15														
						X: ±2°						UNIT	SCALE	SHEET	REV	NUMBER				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Wang	2018/05/03	mm	1:1	1/1	A	CD		
1		2		3		4		5		6		7		8						

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



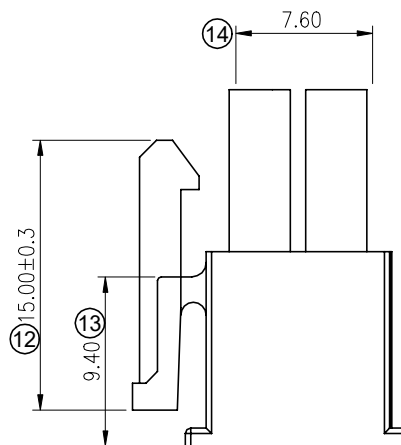
Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Suitable SESO Terminal: 9357TF0/TF
- Mates With SESO Wafer: 9357W-2xXXEG/EHX

9357 H M-2*04 E-XX XX HF

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

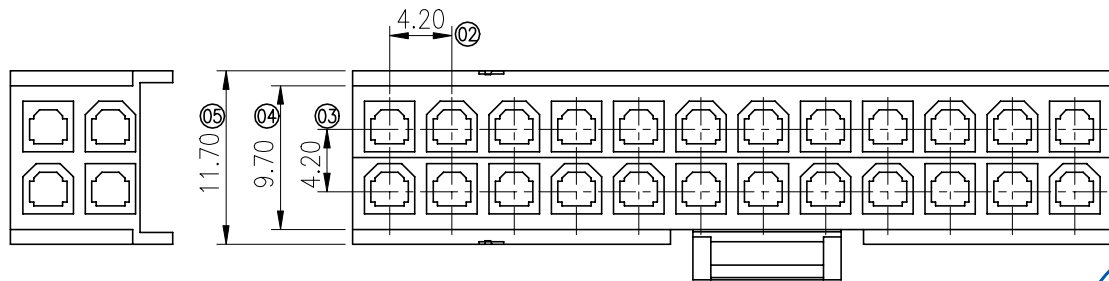
- ① Series No.:9357
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*04-2*04P
- ⑤ Plug the Pin & special No.:
E-The 7P and 8P be linked together
- ⑥ Material: N2-PA66 94V-2 ; N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color ; BK-Black
- ⑧ HF-Halogen Free Blank-Non halogen Free



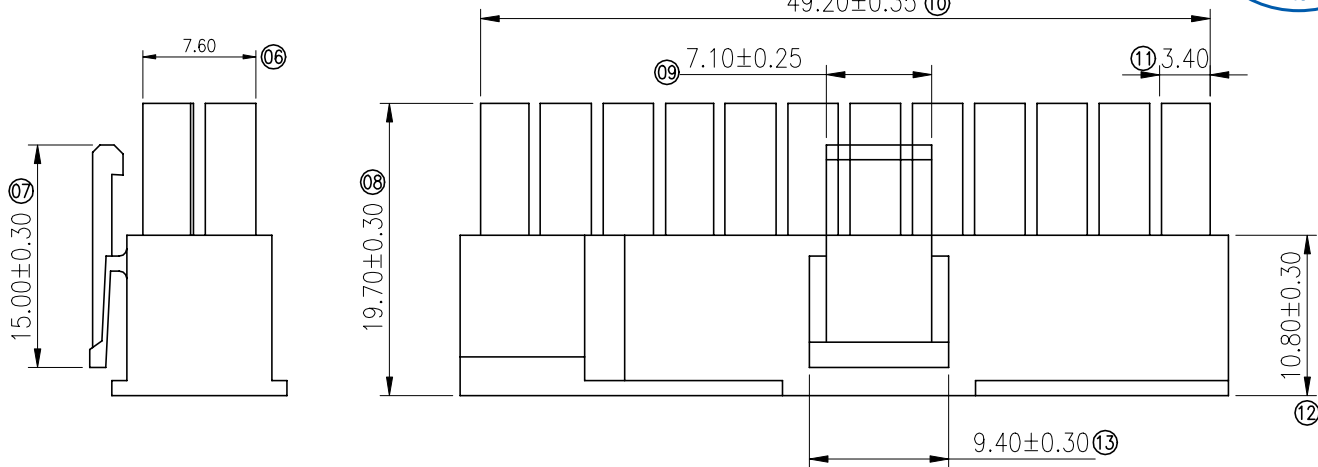
						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30								9357HM-2*04E-XXXXHF				
						.XX ±0.20								TITLE				
						.XXX±0.10												
2023.12.29	A0	/	New edition issue	Sunny Huang	Larry Yang	X' ±2'				APPROVAL	CHECK	DRAWN	DATE	4.20mm Crimp Style Connectors				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Wang	2018/08/08	UNIT	SCALE	SHEET	REV	NUMBER
														mm	1:1	1/1	A0	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



加4P



20+4P组合

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ



9357 H M-2*12 C-N2 XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.:9357
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-Ordinary
M-Male housing
- ④ Row No.-Pin No.: 2*XX-Double Row
- ⑤ Special No:C-Group Type
- ⑥ Material: N2-PA66 94V-2
- ⑦ Color : Blank-Natural Color

9357HM-2*12C-N2	Nylon 66 94V-2	9357TF0	9357W Or 9357HF
PART NO	Material	Suitable SESO Terminal	Mates With SESO Wafer Or Housing

						GENERAL TOLERANCE
						.X ±0.30
						.XX ±0.20
						.XXX±0.10
						X* ±2*
						PROJECT
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	

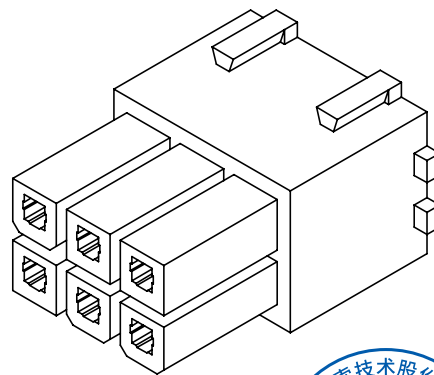
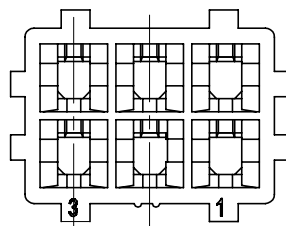
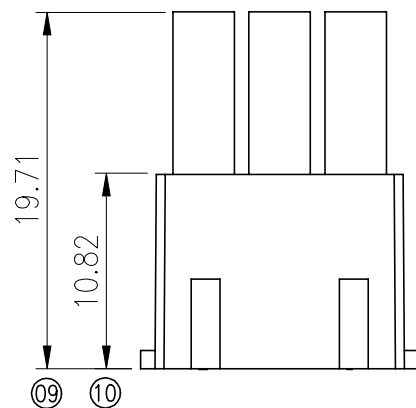
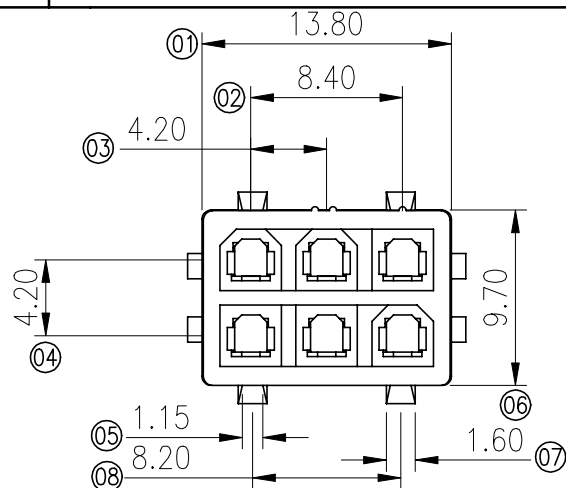
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Wang	2007/05/03

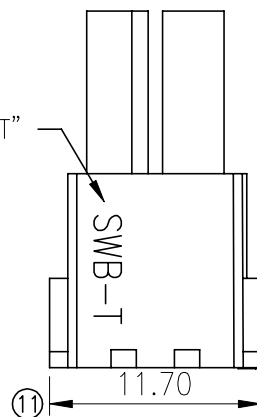
PART NO. 9357HM-2*12C-N2XX				
TITLE 4.20 mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	A	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Logo—"SWB-T"



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$

9357 H M-2*03 NL-N0 XX

① ② ③ ④ ⑤ ⑥ ⑦

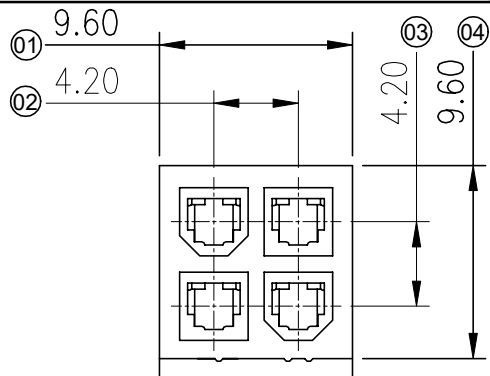
- ① Series No.:9357
② Category: H-HSG
③ Welding Board Angle: M-Male HSG
④ Row No.-Pin No.: 2*03-2*03P
⑤ Special No.: NL-Without Lock
⑥ Material: N0-PA66 94V-0
⑦ Color: Blank-Natural Color

9357HM-2*03NL-N0	Nylon 66 94V-0	9357TF0	9357W
PART NO	Material	Suitable SESO Terminal	Mates With SESO Wafer Or Housing

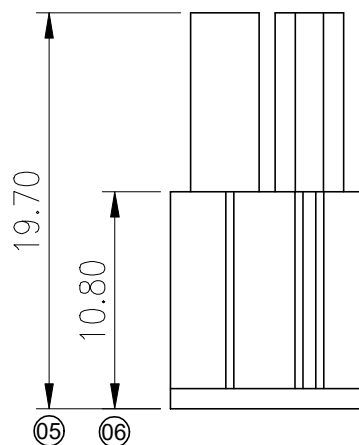
						GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30						9357HM-2*03NL-NOXX				
						.XX ±0.20						TITLE				
						.XXX±0.10						4.20mm Crimp Style Connectors				
						X.* ±2°		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT		Jack Zhang	Larry Yang	Wang	2017/10/27	mm	1:1	1/1	A	CD
1		2		3		4		5		6		7		8		

RoHS

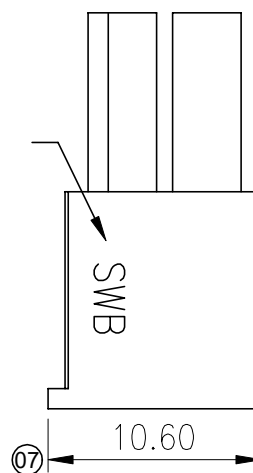
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

**Specifications :**

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Suitable SESO Terminal: 9357TFO
- Suitable SESO Wafer: 9357W

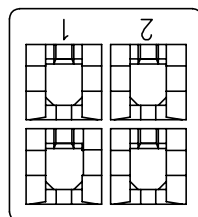


Logo—"SWB"



9357 H M-2*02 NL-N0 XX
① ② ③ ④ ⑤ ⑥ ⑦

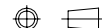
- ① Series No.: 9357
- ② Category: H-HSG
- ③ Welding Board Angle: M-Male HSG
- ④ Row No.-Pin No.: 2*02-2*02P
- ⑤ Special No.: NL-Without Lock
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: Blank-Natural Color



GENERAL TOLERANCE

.X ± 0.30 .XX ± 0.20 .XXX ± 0.10 X: $\pm 2^\circ$

PROJECT



SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co., Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2019/01/24

PART NO.

9357HM-2*02NL-NOXX

TITLE

4.20mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

A

CD

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

1

2

3

4

5

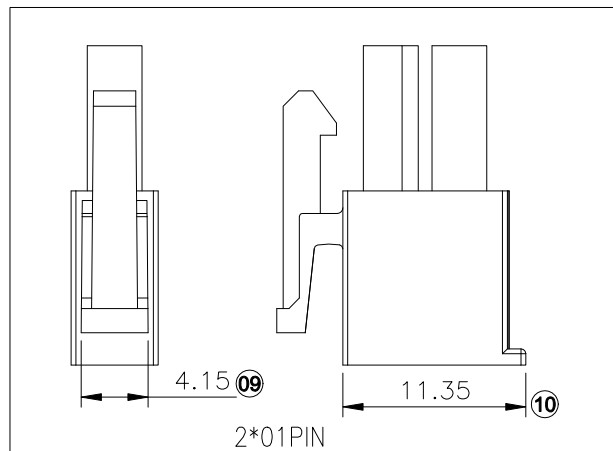
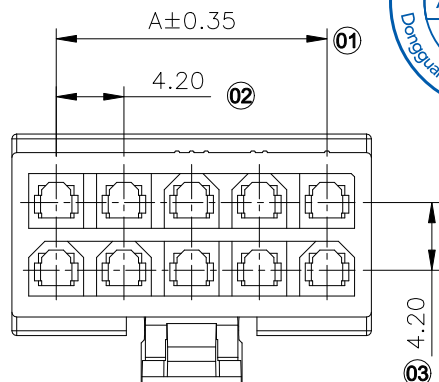
6

7

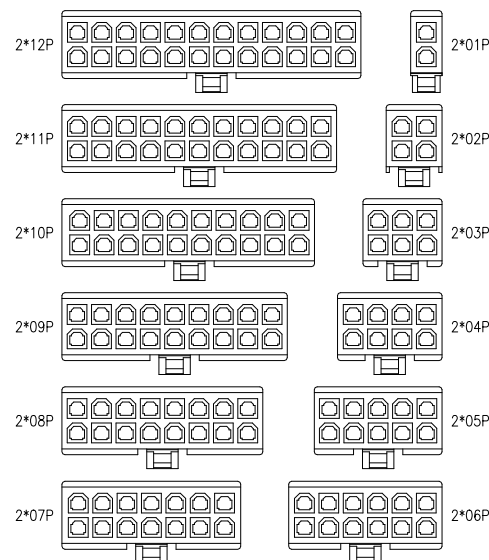
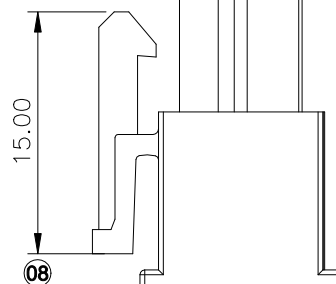
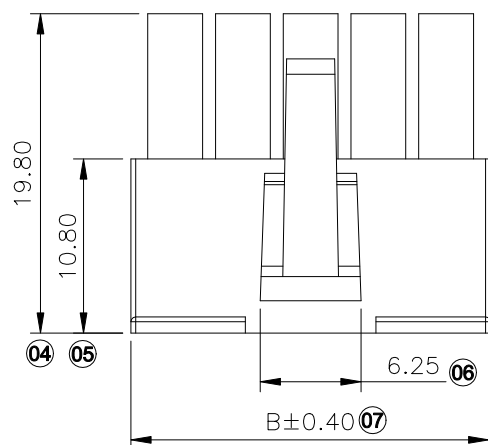
8

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



2*01PIN



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+85°C Δ
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Suitable SESO Terminal: 9357TF
- Mates With SESO Wafer Or Housing:
• 9357WX or 9357HF

9357 H M-2xXX-XX N B Y 01 F

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

① Series No.: 9357

② Category: H-Housing

③ Welding Board Angle: M- Male Housing

④ Row No.-Pin No.: 2xXX-2x01~2x12P

⑤ Material: N0-PA66 UL94V-0; N2-PA66 UL94V-2

⑥ Color: N-Natural color ; B-Black

⑦ Packing: B-Bag

⑧ Green code: Y-Rohs

⑨ Water code: 01

⑩ Special code : F-Other Connectors

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01		5.50	2*07	25.20	30.70
2*02	4.20	9.70	2*08	29.40	34.90
2*03	8.40	13.90	2*09	33.60	39.10
2*04	12.60	18.10	2*10	37.80	43.30
2*05	16.80	22.30	2*11	42.00	47.50
2*06	21.00	26.50	2*12	46.20	51.70

2023.07.12	C	/	Update the operating temperature range	Starry lin	Yang meng
2020.03.13	B	ER20200313001	Modify the shape of the lock	Z.W	Robing
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE

.X ± 0.30 .XX ± 0.20 .XXX ± 0.10 X.' $\pm 2'$

PROJECT

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2017/10/30

PART NO.

9357HM-2xXX-XXNBY01F

TITLE

4.20mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

C

CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

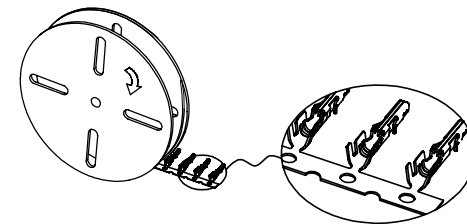


■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ

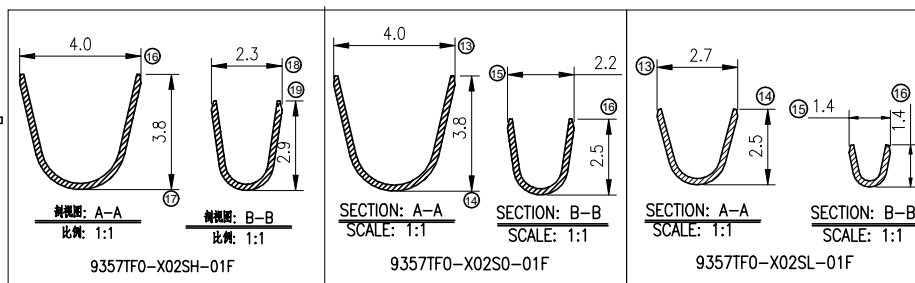
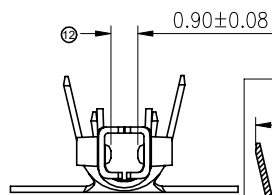
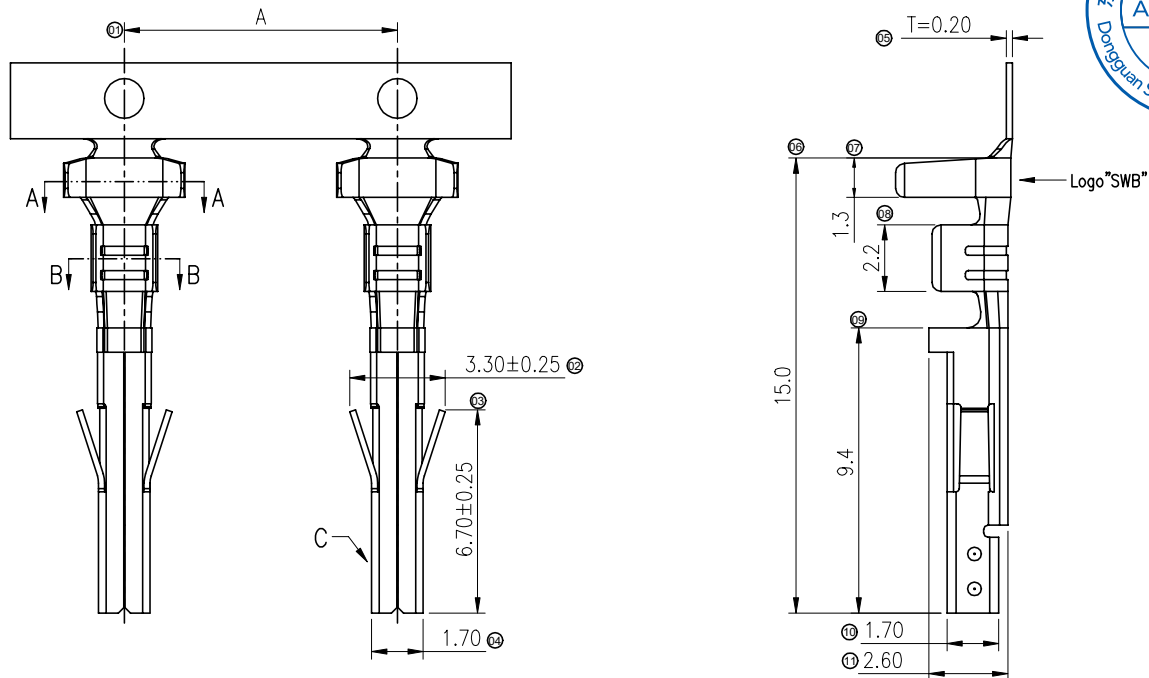
9357 I F Q-X 02 S X - 01 F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
② Category: T-terminal
③ Shape: F-Female
④ Shape: 0-Ordinary
⑤ Material: B-Brass P-Phosphor Bronze
⑥ Plating style: 02-Ni 30u" Sn 80u" Min
20-Ni 30u" Contact area G/F
⑦ Plating method: S-Stamping before plating
⑧ L-Ultra low foot, 0-Ordinary foot, H-Height foot
⑨ Water Code:01
⑩ Special Code:F-Other connectors



Package way

SCALE 4:1



9357TF0-X02SL-01F	Barss or Phosphor Bronze	6.20mm	24~26 AWG	1.5mm(Max)	9357HM
9357TF0-X02S0-01F		9.00mm	18~22 AWG	2.10mm(Max)	
9357TF0-X02SH-01F		9.00mm	16~18 AWG	3.10mm(Max)	
PART NO	Material	DIM A	Wire Range	Insulation O.D.	Used In SESO Housing

2023/07/06	C2	/	Update Drawing Frame	Starry lin	Larry Yang
2022/05/25	C1	EN20220525001	Added height specifications	Zeng	Robing
2020/03/26	C	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE
.X ±0.30
.XX ±0.20
.XXX±0.10
X: ±2°
PROJECT

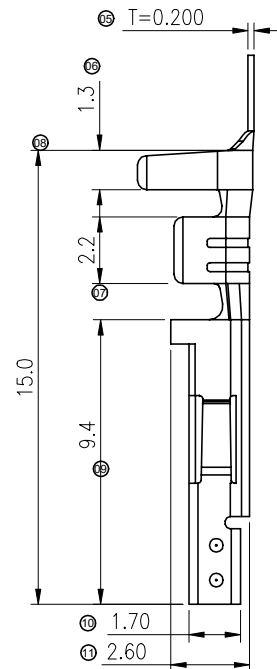
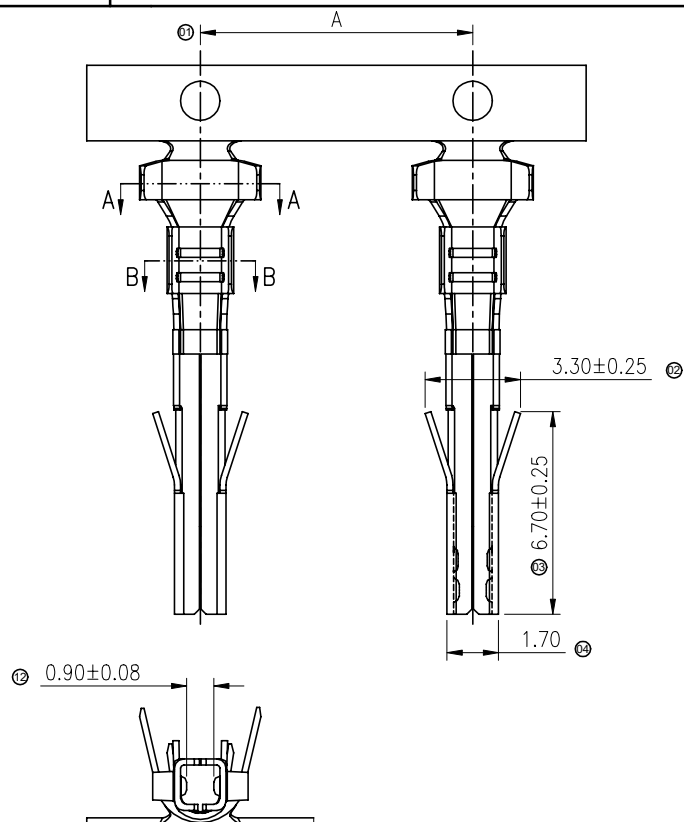
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Wang	2018-06-28

PART NO. 9357TF0-X02SX-01F				
TITLE 4.20mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	C2	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 12.5A Max (16 AWG)
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Used In SESO Housing: 9357HM

9357 T X F-H XX X-X

◎ Series No.: 9357

◎ Category: T-terminal

◎ Special NO: Blank-Ordinary Feet ; H-High Feet;
L-Ultra low feet

◎ Shape: F-Female

◎ Material: H-High conductivity copper

◎ Plating style:

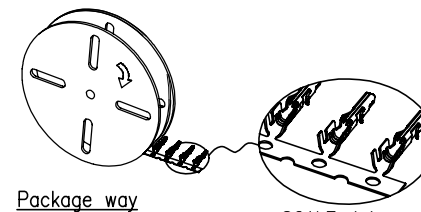
SN-60u" Ni; 120u" Sn Min.

G01-30u" Min Ni; Contact area Gold Flash

G03-30u" Min Ni; Contact area gold 3u"

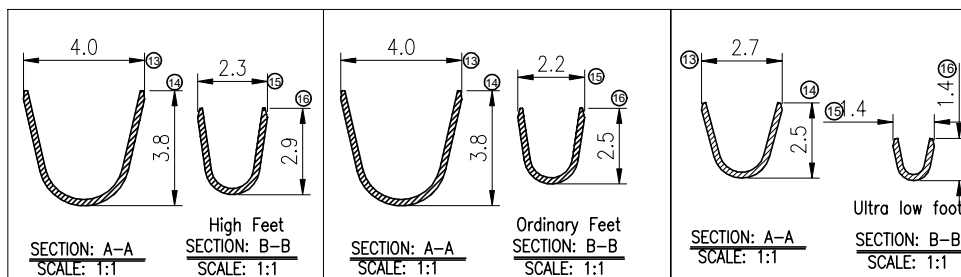
◎ Plating method: Blank-Stamping before plating

◎ Mold No./Mark/Special No.



Package way

SCALE 4:1



9357TLF-HXXX-X	High conductivity copper	6.20mm	24~26 AWG	1.50mm(Max)	9357HM
9357TF-HXXX-X		9.00mm	18~22 AWG	2.10mm(Max)	
9357THF-HXXX-X		9.00mm	16~18 AWG	3.10mm(Max)	
PART NO	Material	DIM A	Wire Range	Insulation O.D.	Used In SESO Housing

2023/09/18	B3	/	Add Ultra low feet	Starry lin	Larry Yang
2023/08/31	B2	/	Update Drawing Frame	Starry lin	Larry Yang
2022/05/23	B1	EN20220523001	Add High Feet	Zeng	Robing
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE
.X ±0.35
.XX ±0.25
.XXX±0.15
X." ±2"
PROJECT

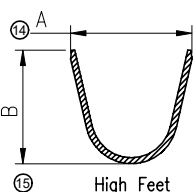
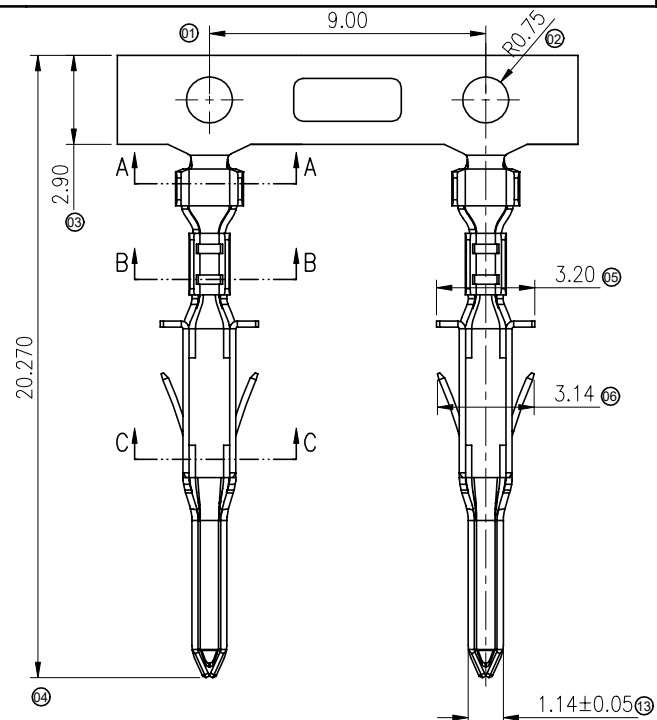
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co., Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Wang	2016/03/22

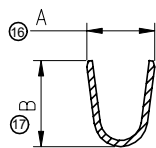
PART NO.	9357TXF-HXXX-X				
TITLE	4.20mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER	
mm	1:1	1/1	B3	CD	

RoHS

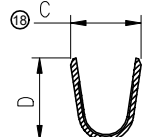
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



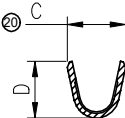
High Feet

SECTION: A-A
SCALE: 1:1

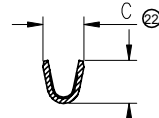
Ordinary Feet/Low Feet

SECTION: A-A
SCALE: 1:1

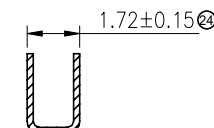
High Feet

SECTION: B-B
SCALE: 1:1

Ordinary Feet

SECTION: B-B
SCALE: 1:1

Low Feet

SECTION: B-B
SCALE: 1:1SECTION: C-C
SCALE: 1:1

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A Max AC / DC
12.5A(High conductivity copper) Max (16 AWG)
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 I M-X XX X-X

① ② ③ ④ ⑤ ⑥ ⑦

① Series No.:9357

② Category: T-Terminal

③ Connector type: M-Male Terminal

④ Material: B-Brass; P-Phosphor Bronze

H-High conductivity copper

⑤ Plating code: SN-Bright Tin Plating

⑥ Plating Method :

Blank-Stamping before Plating

⑦ Special NO: Blank-Ordinary Feet

L-Low Feet ; H-High Feet;

9357TM-XXX-H	AWG#16~18 (0.8~1.00mm ²)	2.1mm(Max)	3.95	3.70	2.30	2.70	9357HF
9357TM-XXX	AWG#20~22 (0.5~0.35mm ²)	1.50mm(Max)	2.20	2.80	1.90	1.85	
9357TM-XXX-L	AWG#24~26 (0.22~0.13mm ²)	1.30mm(Max)	2.20	2.80	1.34	1.40	
PART NO	Wire Range Ø 0.D	Insulation Ø 0.D	DIM a	DIM b	DIM c	DIM d	Used In SESO Housing

2024.02.26	A1	/	Add high conductivity copper material	Starry lin	Larry Yang
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE
.X ±0.35
.XX ±0.25
.XXX±0.15
X.' ±2'
PROJECT

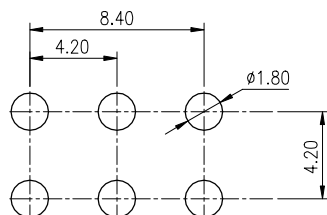
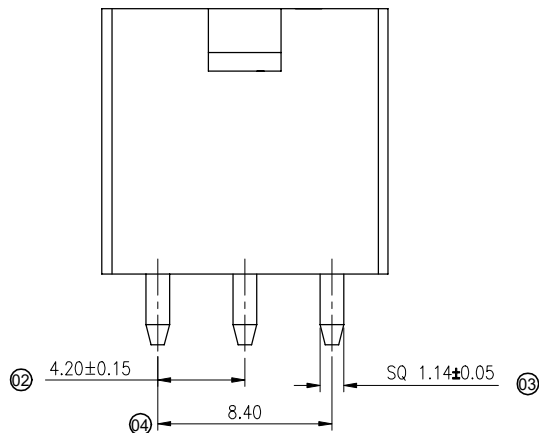
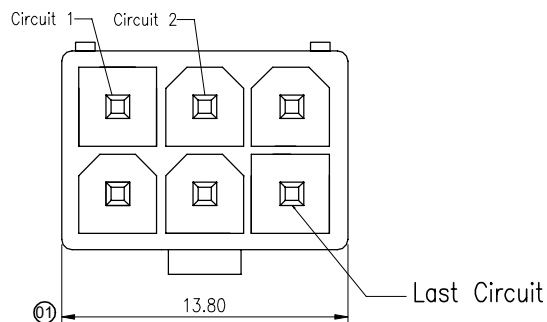
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Wang	2023/9/12

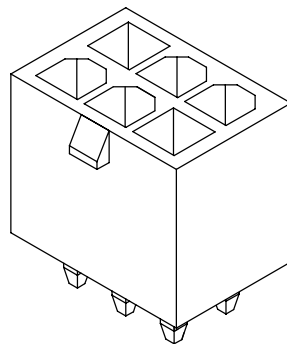
PART NO.	9357TM-XXX-XX				
TITLE	4.20 mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER	
mm	1:1	1/1	A1	CD	

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05



Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 W V X-2*03 A-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.: 9357
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*03-2*03P
⑥ Plug the Pin & Special No.:
A-2 party 4 round hole position
⑦ Material: N2-PA66 94V-2;N0 -PA66 94V-0
⑧ Plating Category: SN-Bright Tin Plating ;
⑨ Color : Blank-Natural Color; BK-Black;

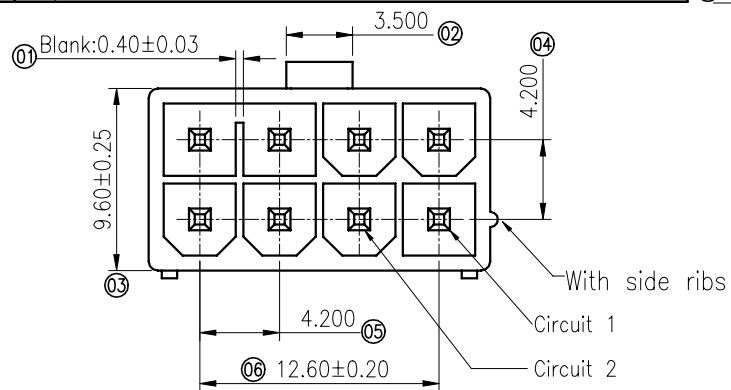
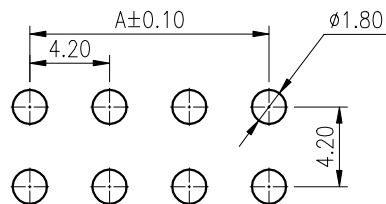
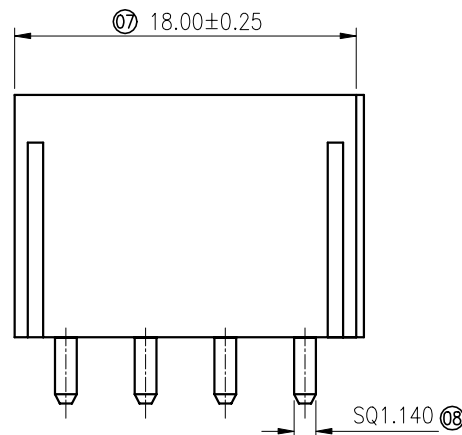
9357WV-2*03A-XXSNXX	Nylon 66 94V-2 Or Nylon 66 94V-0	Brass	Tin-Plated	9357HM-2*03A
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30								9357WVX-2*03A-XXXXXX				
						.XX ±0.20								TITLE				
						.XXX±0.10								4.20 mm Crimp Style Connector				
2020/03/17	B	EN20200317003	Update Drawing Frame	Zeng	Robing	X' ±2"				APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Wang	2018/06/27	mm	1:1	1/1	B	CD

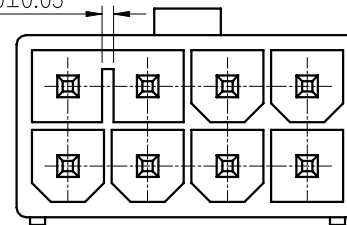
RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

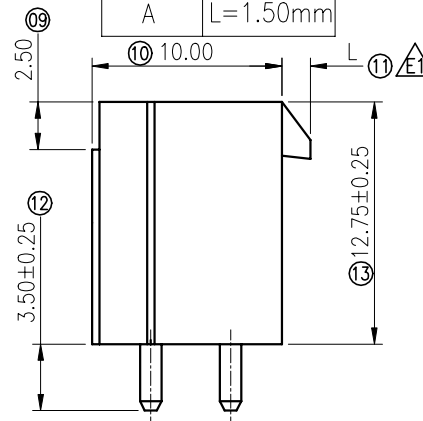
⑩ A:0.60±0.03

9357WV-2*04EH2-XXSN
With side ribs

P.C.B LAYOUT

9357WV-2*04EH2A-N0SN
9357WV-2*04EH2A-N2SN
Without side ribs

Part number	L
Black	L=1.30mm
A	L=1.50mm



With side ribs

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- Material(Pin): Brass
- Mates With SESO Housing: 9357HM-2xXX

9357 W V X-2*04 EH2X X -XX SN XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

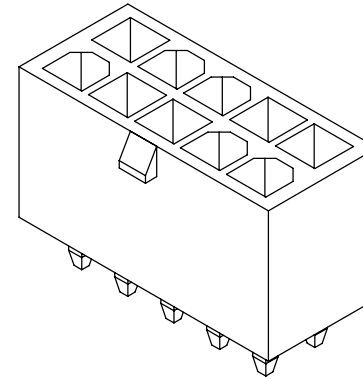
- ① Series No.:9357
② Category:W-wafer
③ Connector Type:V-180°
④ Mounting Type:Blank-DIP
⑤ Row No.-Pin No.: 2*XX-Double
⑥ Special No.
EH2-Interlinked hole With small buckle,0.40mm
EH2A-Interlinked hole With small buckle,0.60mm
⑦ Special No.:
Blank-buckle thickness L-1.30mm.
B-buckle thickness L-1.50mm
⑧ Material:N0-PA66 94V-0 ; N2-PA66 94V-2
⑨ Plating Code:SN-Bright Tin SW-Matte Tin
⑩ Color:Blank-Black
⑪ Packing : Blank-Bag; T-Tray



2021/10/29	E1	ER20211029001	Modify the buckle thickness	Zeng	Robing	GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357 WVX-2*04EH2XX-XXSNXXXX			
2020/10/09	E	ER20201009001	Add A=0.60±0.03	sylvia	Robing	.X ±0.30					TITLE 4.20mm Crimp Style Connectors			
2020/03/26	D	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	.XX ±0.20					UNIT			
						.XXX±0.10					mm	SCALE	SHEET	REV
						X* ±2*					1:1	1/1	E1	CD
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE				
						① ②	Jack Zhang	Larry Yang	Wang	2013/11/21				

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Part number	L
Black	L=1.30mm
A	L=1.50mm

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ
- terial(Pin):Brass
- Mates With SESO Housing:9357HM

9357 W V X-2*XX CX XX-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

①Series No.:9357

②Category:W-WAFER

③Welding Board Angle:V- Stright 180° ;

④Welding Way: Blank-DIP

⑤Row No.-Pin No.: 2*XX-2*01P~2*12P

⑥Special No.:

C-Without glutenRow ,spacing 4.2mm, Half a Bar

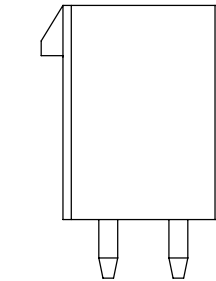
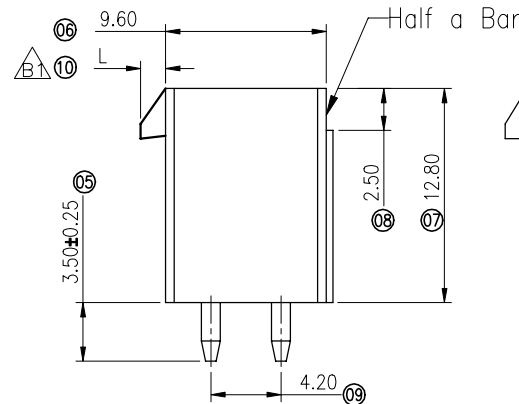
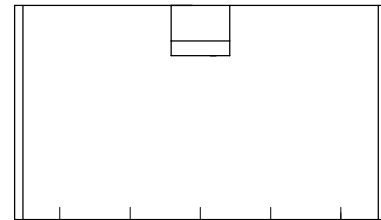
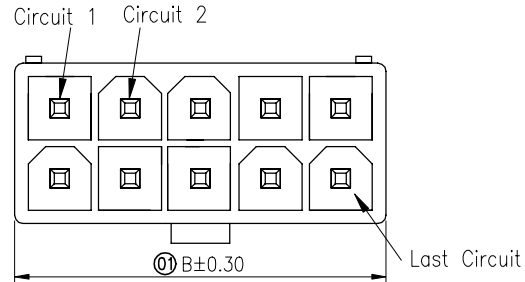
C1-Without glutenRow ,spacing 4.2mm, Full a Bar

⑦Special No.:

Blank-buckle thickness L-1.30mm.

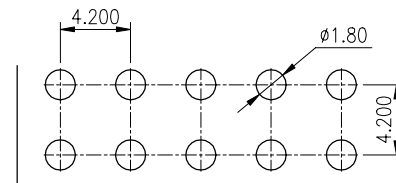
A-buckle thickness L-1.50mm

⑧Material: N2-PA66 94V-2

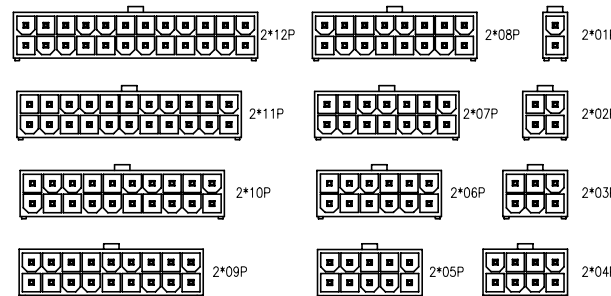
⑨Plating Category: SN-Bright Tin Plating ;
V01-Gold Flash⑩Color : Blank-Natural Color; BK-Black;
GY-Gray; RE-Red

9357WV-2*XXC-XXSN

9357WV-2*XXC1-XXSN



Recommended P.C.B Layout
General Tolerance±0.05

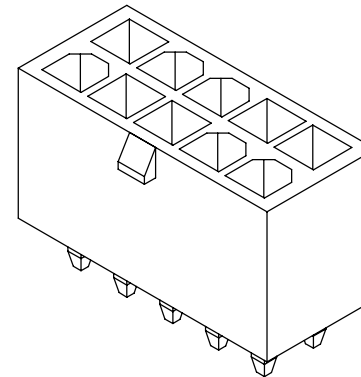


Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	—	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

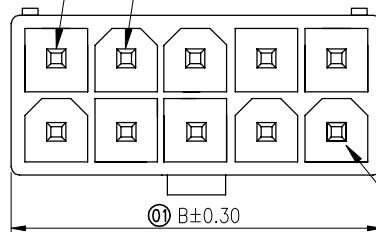
						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30								9357 WVX-2*XXCXX-XXXXXX				
						.XX ±0.20												
						.XXX±0.10												
2021/10/29	B1	EN20211029001	Modify the buckle thickness	Zeng	Robing	.XXX±0.10				APPROVAL	CHECK	DRAWN	DATE	TITLE				
2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing	X' ±2"								4.20 mm Crimp Style Connectors				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Wang	2017/11/15	UNIT	SCALE	SHEET	REV	NUMBER
														mm	1:1	1/1	B1	CD

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

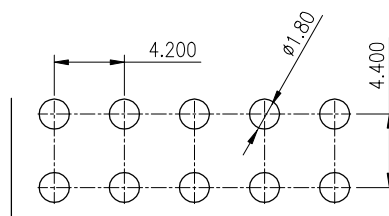
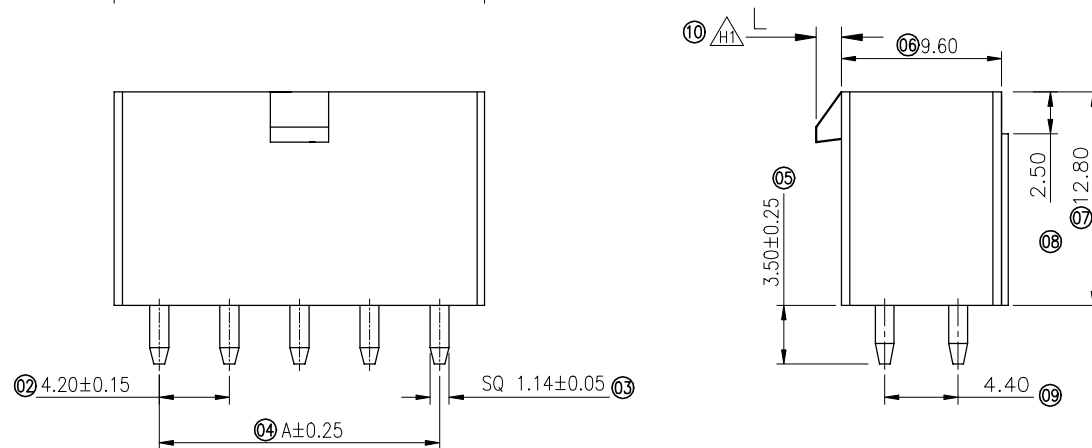


Circuit 1 Circuit 2

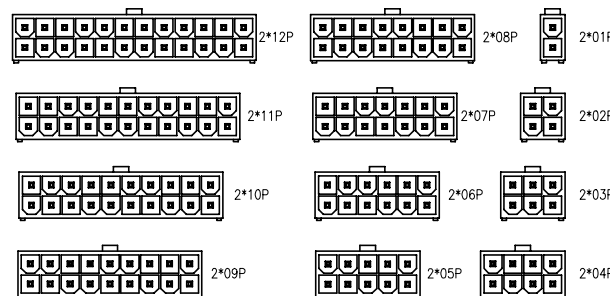


Last Circuit

Part number	L
Black	L=1.30mm
A	L=1.50mm



Recommended P.C.B Layout
General Tolerance±0.05



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >100M Ω
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

9357 W V X-2*XX D X-XX XX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

① Series No.: 9357

② Category: W-WAFER

③ Welding Board Angle: V- Stright 180° ;

④ Welding Way: Blank-DIP

⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P

⑥ Plug the Pin & Special No.:

D-Without gluten, Row spacing 4.4mm;

DF-Without gluten, Row spacing 4.4mm, Halogen Free

⑦ Special No.:

Blank-buckle thickness L-1.30mm.

A-buckle thickness L-1.50mm

⑧ Material: N2-PA66 94V-2

⑨ Plating Category: SN-Bright Tin Plating ;

V01-Gold Flash

⑩ Color : Blank-Natural Color; BK-Black;
GY-Gray; RE-Red

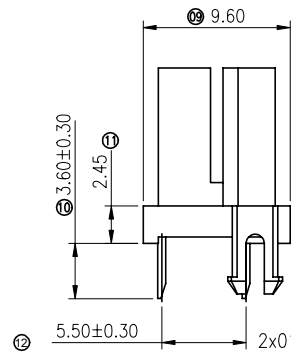
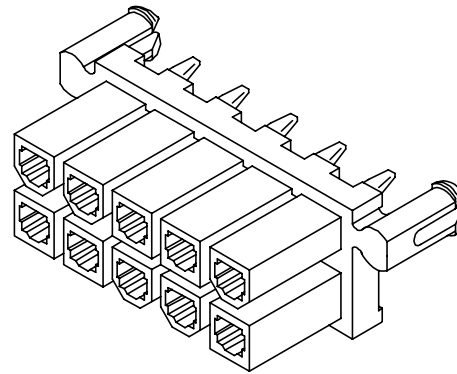
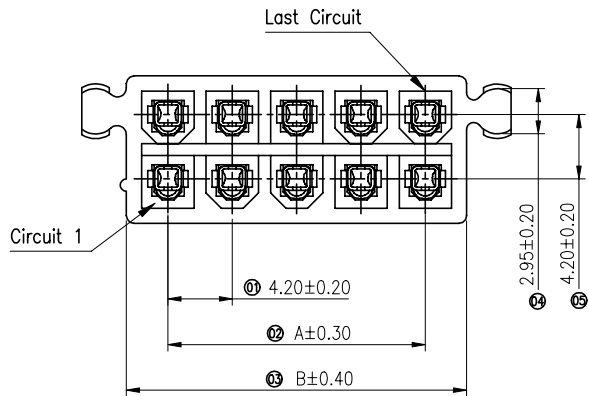
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	--	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

9357WV-2*XXDX-N2SNXX	Nylon 66 UL 94V-2 (Halogen Free)	Brass	Tin-Plated	9357H
9357WV-2*XXDX-N2V01XX	Nylon 66 UL 94V-2		Gold-Flash	
9357WV-2*XXDX-N2SNXX	Nylon 66 UL 94V-2		Tin-Plated	
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

						GENERAL TOLERANCE				PART NO.			
						.X ± 0.30				9357WVX-2*XXDX-XXXXXX			
						.XX ± 0.20				TITLE			
						.XXX ± 0.10				4.20 mm Crimp Style Connectors			
						X' $\pm 2^\circ$				UNIT			
						PROJECT				mm			
2021/10/29	H1	EN20211029001	New buckle thickness 1.50mm	Zeng	Robing	APPROVAL				SCALE			
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	Jack Zhang				1:1			
						DRAWN				1/1			
						DATE				H1			
						2017/11/15				CD			

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Phosphor Bronze
- Mates With SESO Housing: 9357HM-2xXX

9357 W V X-2*XX FSA-XX SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.: 9357

② Category: W-WAFER

③ Connector Type: V- Stright 180°

④ Mounting Type: Blank-DIP

⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P

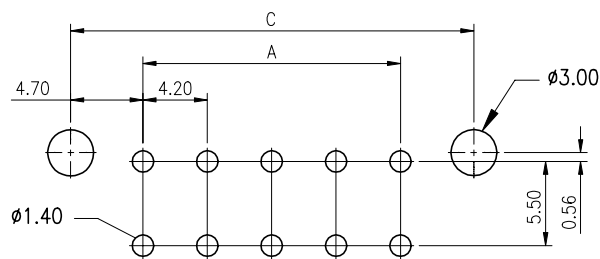
⑥ Plug the Pin & Special No.:

FSA-The hollow needle with positioning column

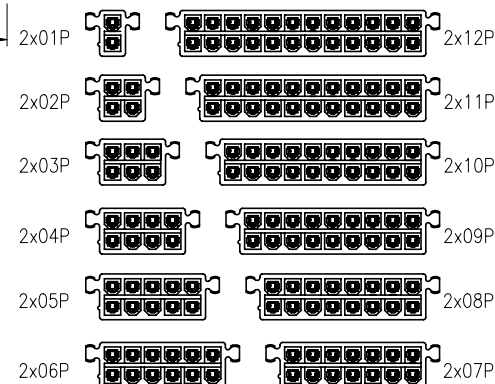
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2

⑧ Plating Code: SN-Bright tin Plating;

⑨ Color : Blank-Natural Color



Recommended P.C.B Layout
General Tolerance±0.05



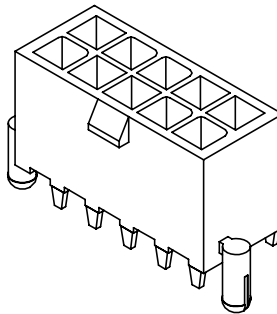
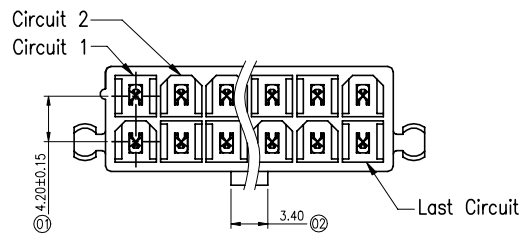
CIRCUIT SIZE LAYOUT

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2*01	/	5.40	9.40	2*07	25.20	30.60	34.60
2*02	4.20	9.60	13.60	2*08	29.40	34.80	38.80
2*03	8.40	13.80	17.80	2*09	33.60	39.00	43.00
2*04	12.60	18.00	22.00	2*10	37.80	43.20	47.20
2*05	16.80	22.20	26.20	2*11	42.00	47.40	51.40
2*06	21.00	26.40	30.40	2*12	46.20	51.60	55.60

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE				PART NO.			
						.X ±0.30	.XX ±0.20	.XXX±0.10	X.* ±2°	9357WV-2*XXFSA-XXSNXX			
2020/03/26	B	EN20200326002	Update Drawing Frame	Zeng	Robing	APPROVAL				TITLE			
						CHECK				4.20 mm Crimp Style Connectors			
						DRAWN				UNIT			
						DATE				SCALE			
						PROJECT				SHEET			
						Jack Zhang				REV			
						Larry Yang				NUMBER			
						Wang				mm			
						2019.08.25				1:1			
										1/1			
										B			
										CD			

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Material(Pin): Brass
- Mates With SESO Housing: 9357HM-2xXX

9357 W V X-2*XX FS-XX SN XX-07

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.: 9357

② Category: W-wafer

③ Connetor Type: V-180°

④ Mouting Type: Blank-DIP

⑤ Row No.-Pin No.: 2*XX-Double

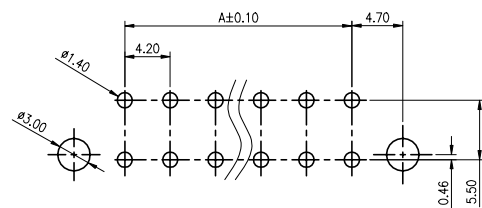
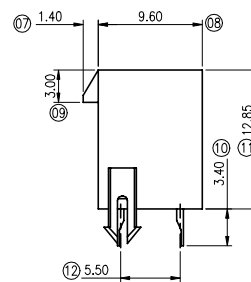
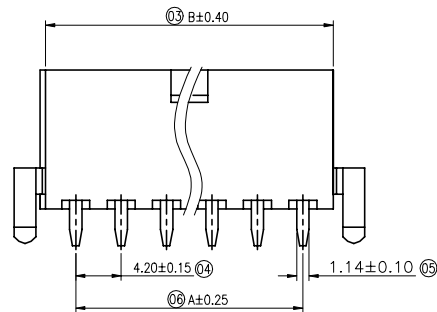
⑥ Special NO.:

FS-The hollow needle with positioning column

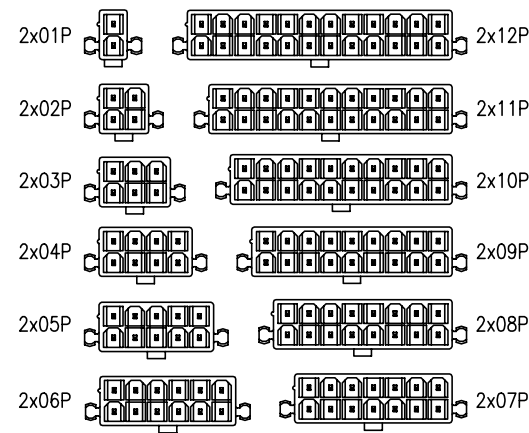
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2

⑧ Plating Code: SN-Bright Tin

⑨ Color: Blank-Natural Color



Recommended P.C.B Layout
General Tolerance ± 0.05



CIRCUIT SIZE LAYOUT

Poles	Dimensions(mm)	
	A	B
2*01	---	5.60
2*02	4.20	9.80
2*03	8.40	14.00
2*04	12.60	18.20
2*05	16.80	22.40
2*06	21.00	26.60
2*07	25.20	30.80
2*08	29.40	35.00
2*09	33.60	39.20
2*10	37.80	43.40
2*11	42.00	47.60
2*12	46.20	51.80

GENERAL TOLERANCE

.X ± 0.35

.XX ± 0.25

.XXX ± 0.15

X' $\pm 2^\circ$

PROJECT

PROJECT

PROJECT

PROJECT

PROJECT

PROJECT

PROJECT

PROJECT

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co., Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2019/12/11

PART NO.

9357WWX-2*XXFS-XXSNXX-07

TITLE

4.20mm Crimp Style Connector

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

A

CD

DATE

REV

ECN NO.

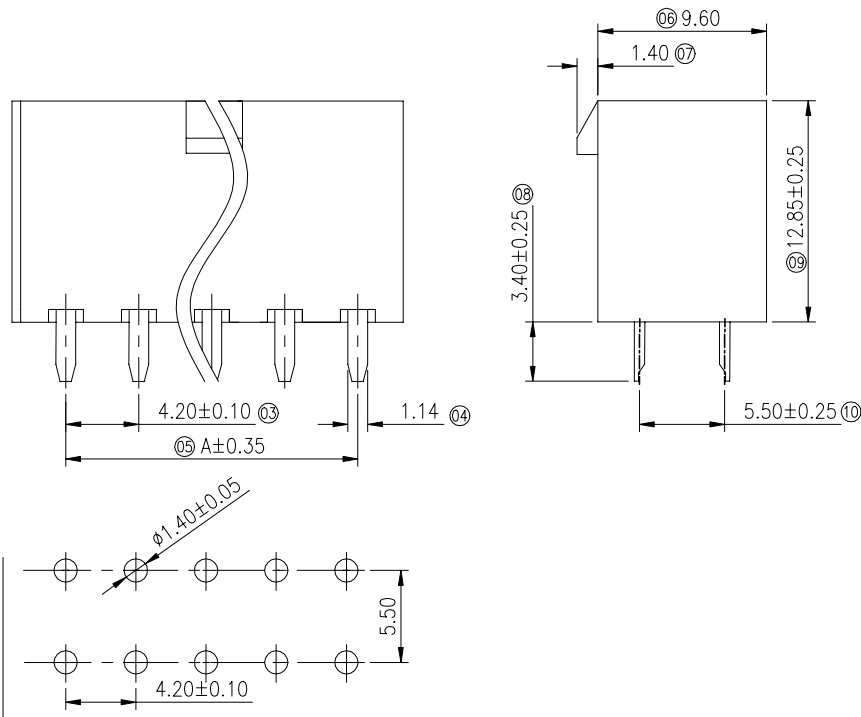
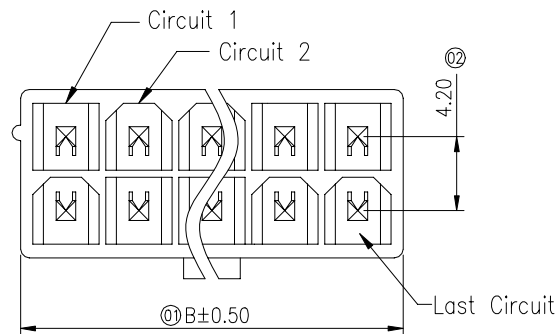
DESCRIPTION

MODIFY

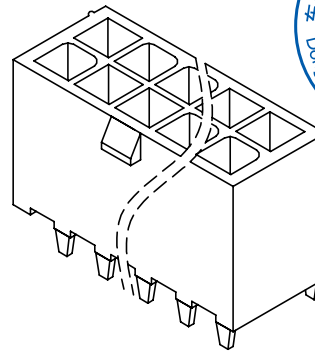
APPROVAL

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



P.C.B. RECOMMENDED LAYOUT



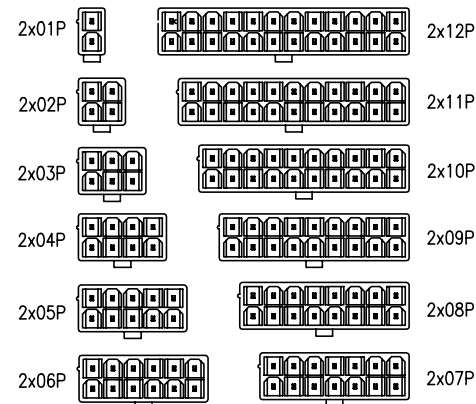
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 7A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Material(Pin):Brass
- Mates With SESO Housing:9357HM-2*XX

9357 W V X-2*XX HN-XX SN XX XX-07

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
- ② Category:W-wafer
- ③ Connector Type: V-180°
- ④ Mounting Code: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-Double
- ⑥ Special NO.: HN-The hollow needle
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- ⑧ Plating Code: SN-Bright tin plating
- ⑨ Halogen Free Coding:Blank-Ordinary;
HF-Halogen-Free
- ⑩ Color:Blank-natural color



CIRCUIT SIZE LAYOUT

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	---	5.60	2*07	25.20	30.80
2*02	4.20	9.80	2*08	29.40	35.00
2*03	8.40	14.00	2*09	33.60	39.20
2*04	12.60	18.20	2*10	37.80	43.40
2*05	16.80	22.40	2*11	42.00	47.60
2*06	21.00	26.60	2*12	46.20	51.80

GENERAL TOLERANCE

.X ± 0.30 .XX ± 0.20 .XXX ± 0.10 X: $\pm 2^\circ$

PROJECT

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2019.08.25

PART NO.

9357WVX-2*XXHN-XXSNXXX-07

TITLE

4.20 mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	B	CD

2020/03/26

B

EN20200326002

Update Drawing Frame

Zeng

Robing

DATE

REV

ECN NO.

DESCRIPTION

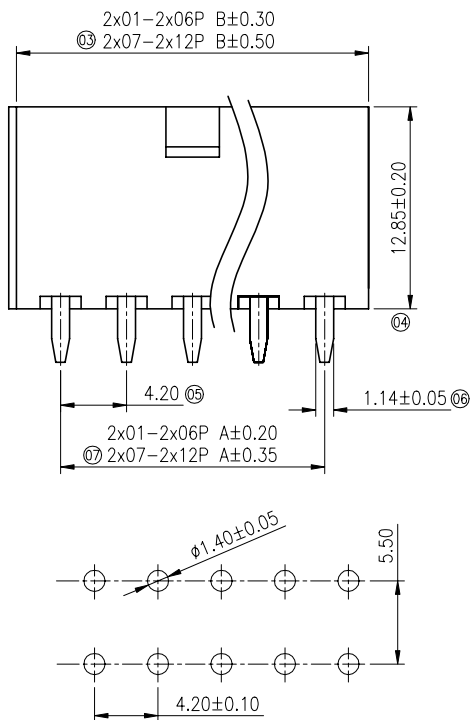
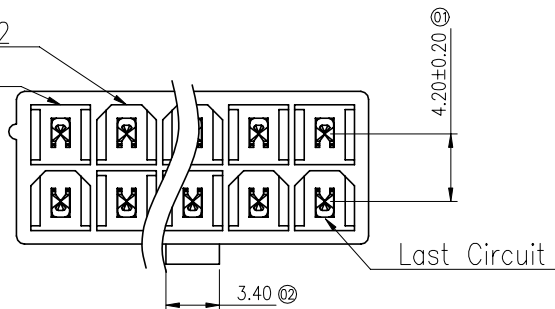
MODIFY

APPROVAL

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

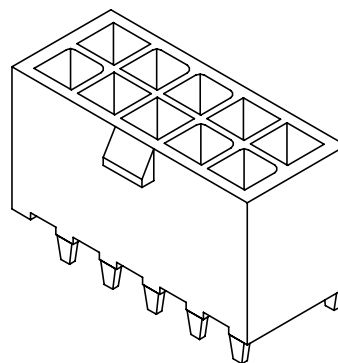
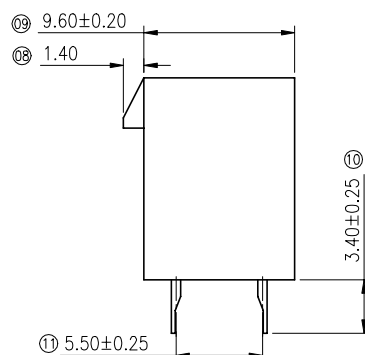
Circuit 2
Circuit 1



Recommended P.C.B Layout
General Tolerance±0.05

Specifications :

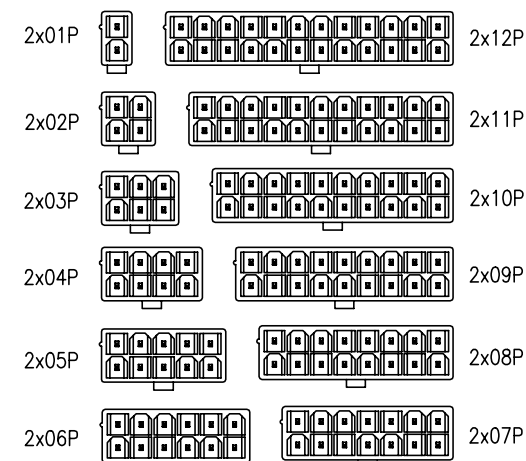
- Voltage rating: 600V AC / DC
- Current rating: 7A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Mates With SESO Housing: 9357HM-2xXX



9357 W V X-2xXX-NQ N B 03 T X 001 Q

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① Series No.: 9357
- ② Category: W-wafer
- ③ Welding Board Angle: V-180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2xXX-2x01~2x12P
- ⑥ Material: N0-PA66 94V-0
- ⑦ Color: N-Natural color ; B-Black ; W-White ; R-Red
- ⑧ Material: B-Brass
- ⑨ Planting Category: 03-Bright tin plating
- ⑩ Packag: T-Tray
- ⑪ Green code: R-ROHS ; H-Halogen-free
- ⑫ Water code: 001-The hollow needle, Glow-resistance 850 degrees
- ⑬ Special No: Q-Automotive Connectors



CIRCUIT SIZE LAYOUT

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x01	---	5.60	2x07	25.20	30.80
2x02	4.20	9.80	2x08	29.40	35.00
2x03	8.40	14.00	2x09	33.60	39.20
2x04	12.60	18.20	2x10	37.80	43.40
2x05	16.80	22.40	2x11	42.00	47.60
2x06	21.00	26.60	2x12	46.20	51.80

2020.03.26	C	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing
2019.03.27	B	ER20190327001	Added glow-wire 850 degree control	Joshua	Smarm
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE

.X ±0.30
.XX ±0.20
.XXX±0.10
X' ±2'

PROJECT
APPROVAL

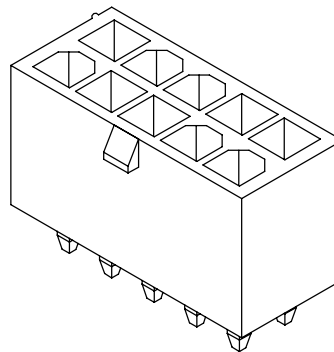
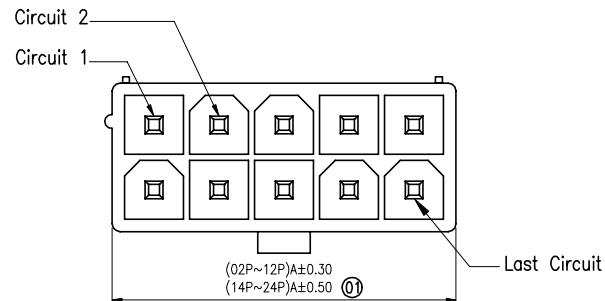
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co., Ltd.

APPROVAL: Jack Zhang
CHECK: Larry Yang
DRAWN: Wang
DATE: 2018/09/14

PART NO. 9357WVX-2xXX-N0NB03TX001Q				
TITLE 4.20mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	C	CD

RoHS

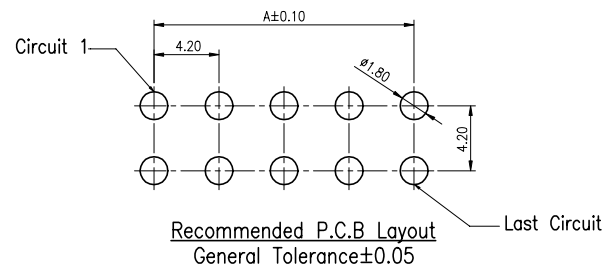
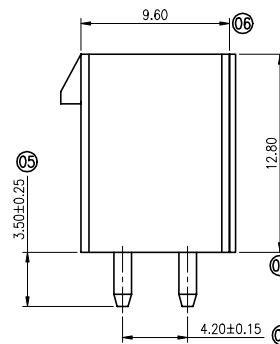
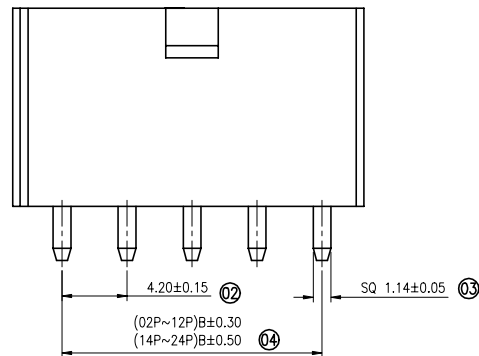
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



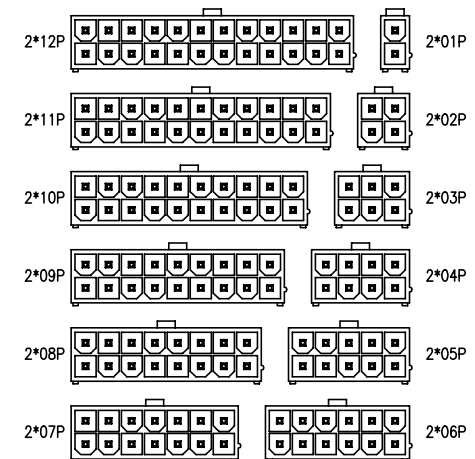
- Specifications :
- Voltage rating: 600V AC / DC
 - Current rating: 12.5A Max (High conductivity copper)
 - Withstanding voltage: 1500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance:>1000MΩ
 - Contact resistance: <10mΩ
 - After environmental testing: <20mΩ
 - Material(Pin):Brass
 - Mates With SESO Housing: 9357HM-2*XX

9357 W V X-2*XX H-XX XX XX X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
② Category: W-WAFER
③ Connector Type: V- Stright 180° ;
④ Mounting Type: Blank-DIP
⑤ Row No.-Pin No Per Row: 2*XX-2*01P~2*12P
⑥ Special No.:H-High conductivity copper
⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
⑧ Plating Code: SN-Bright Tin Plating
SW-Matte Tin Plating
⑨ Color : Blank-Natural Color
⑩ Packing: Blank-Bag



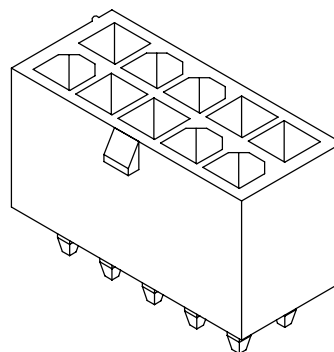
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	5.40	---	2*07	30.60	25.20
2*02	9.60	4.20	2*08	34.80	29.40
2*03	13.80	8.40	2*09	39.00	33.60
2*04	18.00	12.60	2*10	43.20	37.80
2*05	22.20	16.80	2*11	47.40	42.00
2*06	26.40	21.00	2*12	51.60	46.20



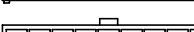
CIRCUIT SIZE LAYOUT

GENERAL TOLERANCE						PART NO.			
.X ±0.30						9357WVX-2*XXH-XXXXXX			
.XX ±0.20						TITLE			
.XXX±0.10						4.20 mm Crimp Style Connectors			
X' ±2'						UNIT	SCALE	SHEET	REV
PROJECT						mm	1:1	1/1	C
APPROVAL						Jack Zhang	Larry Yang	Wang	2016/11/28
DATE						CD			

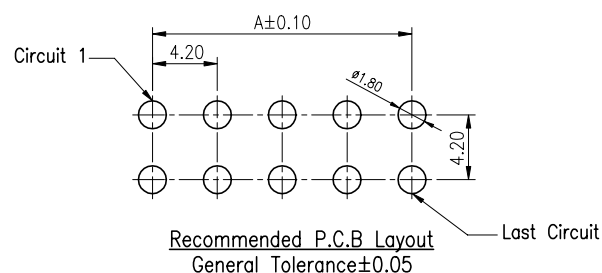
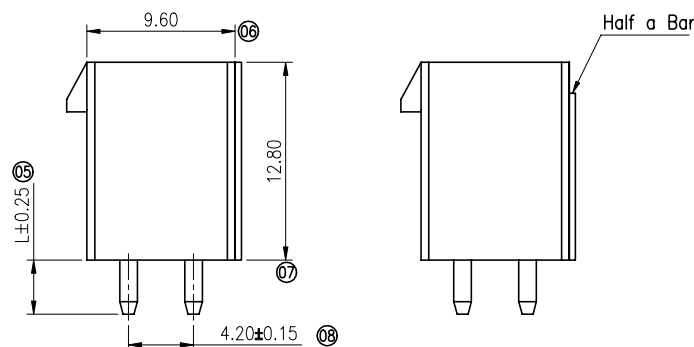
RoHS This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



- 9357 W V X-2*XX X-XX XX XX X-XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- 2*12P  2*01P 
- 2*11P  2*02P 
- 2*10P  2*03P 
- 2*09P  2*04P 
- 2*08P  2*05P 
- 2*07P  2*06P 

CIRCUIT SIZE LAYOUT

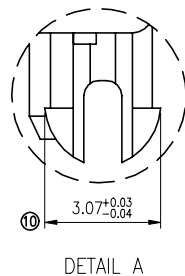
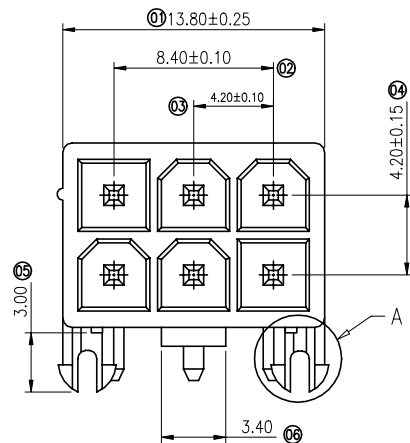


Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	5.40	--	2*07	30.60	25.20
2*02	9.60	4.20	2*08	34.80	29.40
2*03	13.80	8.40	2*09	39.00	33.60
2*04	18.00	12.60	2*10	43.20	37.80
2*05	22.20	16.80	2*11	47.40	42.00
2*06	26.40	21.00	2*12	51.60	46.20

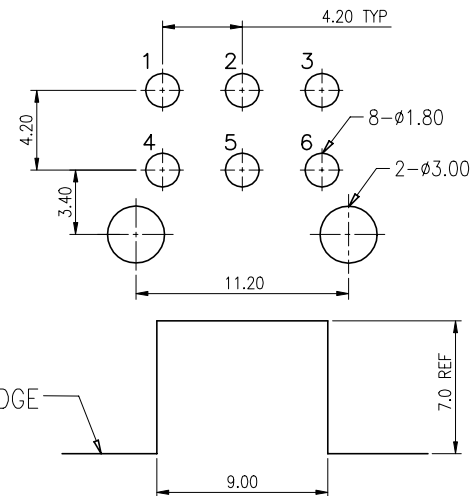
2020/03/26	H	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WVX-2*XXX-XXXXXXX-XX					
2015/05/06	G	/	Modify the drawing frame format	Feng Ping	Bob Sun					TITLE 4.20 mm Crimp Style Connectors					
2015/01/26	F	/	Add the PIN schematic diagram	sylvia	Bob Sun					UNIT SCALE SHEET REV NUMBER					
										mm 1:1 1/1 H CD					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT ⊕ ⊞				Jack Zhang	Larry Yang	Wang	2007/05/03		

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



PCB EDGE



RECOMMEND P.C.B LAYOUT
TOLERANCE:±0.05

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ

9357 W R X-2*03 SE-LP SW XX H
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
② Category:W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*03-2*03P
⑥ Plug the Pin & Special No.:
SE-With Post,Reversrd Lock,
the 5th Pin Foolproof
⑦ Material:LP-LCP 94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color:Blank-Natural Color Black
⑩ Blank-Brass H-High conductive Brass

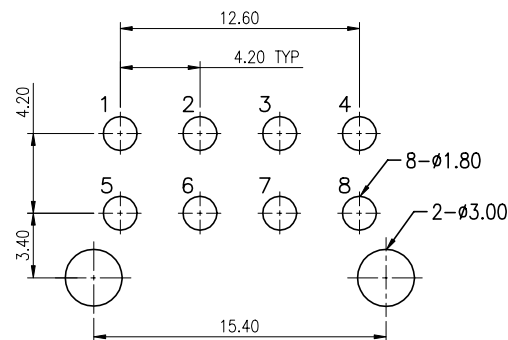
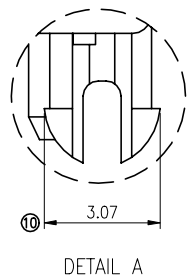
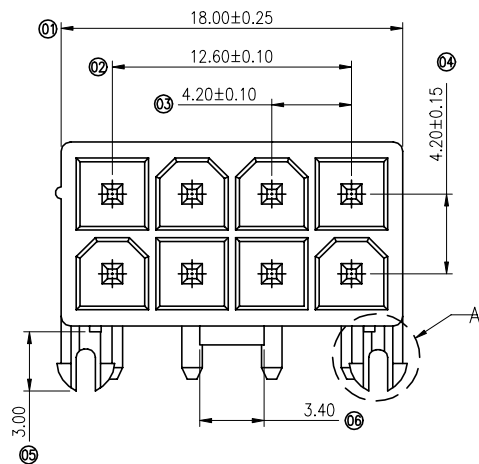


9357WR-2*03SE-LPSWH	LCP UL 94V-0	High conductive Brass	Matte tin Plating	9357HM-2*03A-XXXX
9357WR-2*03SE-LPSW		Brass		
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

2020.03.26	G	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Zeng	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX±0.10 X.' ±2' PROJECT	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WRX-2*03SE-LPSWXXH			
2018/01/23	F	EN20180123002	New High Conductive Brass Speci	Yu wei	Jacky						TITLE 4.20 mm Crimp Style Connectors			
2015/09/22	E	/	Modify the 3.07 ^{+0.03} _{-0.02} to 3.07 ^{+0.03} _{-0.04}	sylvia	Jova Lau						UNIT	SCALE	SHEET	REV
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL						mm	1:1	1/1	G
1		2				APPROVAL	CHECK	DRAWN	DATE					
						Jack Zhang	Larry Yang	Wang	2015/03/26					

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMEND P.C.B LAYOUT
TOLERANCE:±0.05

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 W R X-2*04 SE-NO SW XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.:9357

② Category: W-wafer

③ Welding Board Angle: R- Right Angle 90°

④ Welding Way: Blank-DIP

⑤ Row No.-Pin No.: 2*04-2*04P

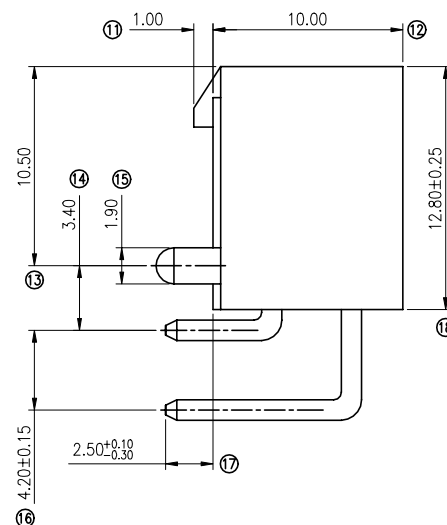
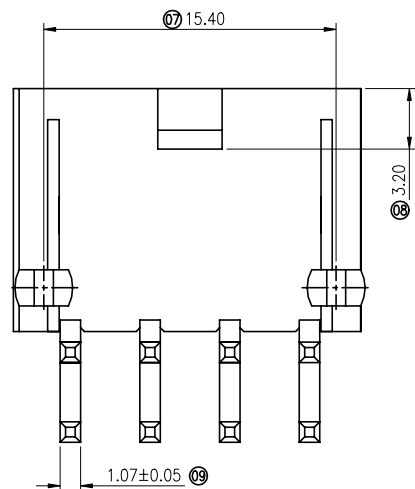
⑥ Plug the Pin & Special No.:

SE-With Post,Reversrd Lock,
the 5th Pin Foolproof

⑦ Material: N0-PA66 UL94V-0

⑧ Planting Category: SW-Matte tin plating

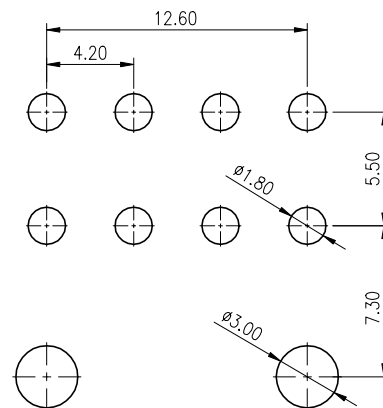
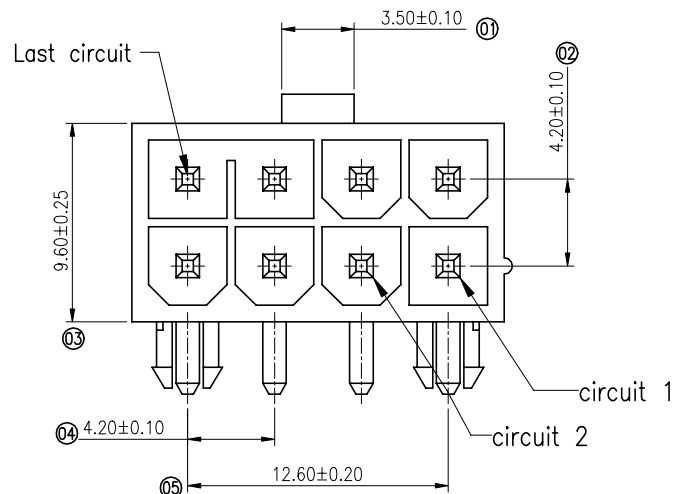
⑨ Color: Blank-Natural Color Black



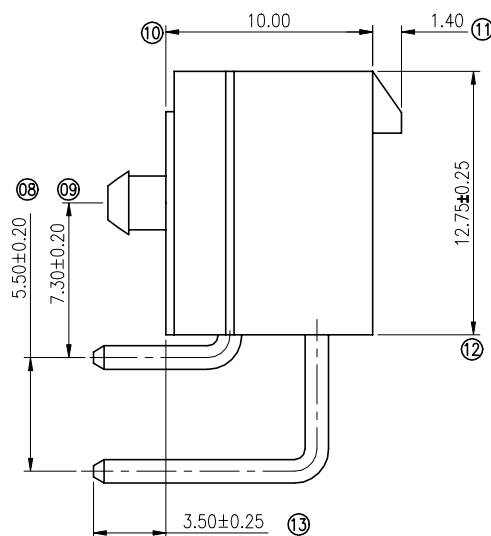
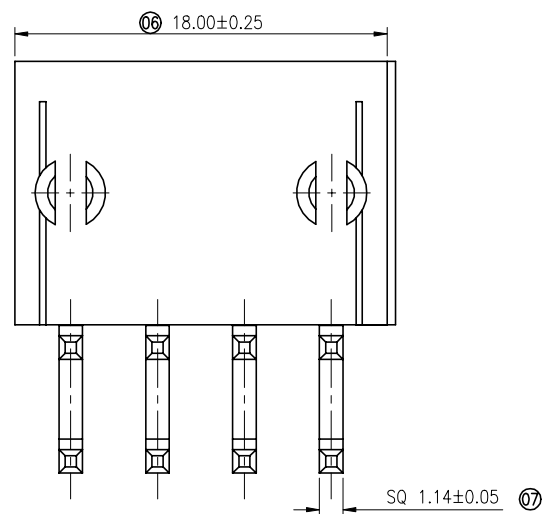
9357WR-2*04SE-NOSW	PA66 UL 94V-0	Brass	Matte tin Plating	9357H
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WRX-2*04SE-NOSWXX								
						.X ±0.30								TITLE 4.20 mm Crimp Style Connectors								
						.XX ±0.20																
						.XXX±0.10																
						X' ±2"				APPROVAL		CHECK		DRAWN		DATE		UNIT SCALE SHEET REV NUMBER				
DATE	REV	ECN NO.	DESCRIPTION		MODIFY	APPROVAL		PROJECT		Jack Zhang		Larry Yang		Wang		2015/03/26						
1		2		3		4		5		6		7		8								

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMENDED P.C.B. HOLE LAYOUT
(TOLERANCE:±0.05)



- Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$

9357 W R X-2*04 EGX-XX XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.:9357

② Category: W-wafer

③ Welding Board Angle: $R-180^\circ$

④ Welding Way:Blank-DIP

⑤ Row No.-Pin No.: 2*XX-Double

⑥ Plug the Pin & Special NO.

EG—interlinked hole With small buckle
F—Halogen free Black

⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2

⑧ Planting Category:

SN-Bright tin plating 70u"

SW-Fog Tin plating

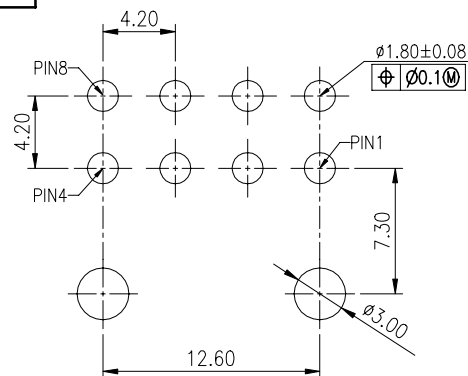
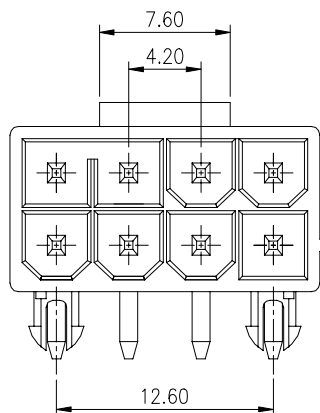
⑨ Color: Blank—natural color

9357WR-2*04EG-N0SN	Nylon 66 UL 94V-0	Brass	Tin-Plated	9357HM-2*04E-XX 9357HM-2*XX
9357WR-2*04EGF-N2SN	Nylon 66 UL 94V-2 Halogen free			
9357WR-2*04EG-N2SN	Nylon 66 UL 94V-2			
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

						GENERAL TOLERANCE	SMS 东莞市思索技术有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WRX-2*04EGX-XXXXXX									
						.X ±0.30					APPROVAL CHECK DRAWN DATE					TITLE 4.20mm Crimp Style Connectors				
						.XX ±0.20														
						.XXX±0.10														
2015.05.04	B	/	Modify the drawing frame format	Feng Ping	Bob Sun	X* ±2*					UNIT	SCALE	SHEET	REV	NUMBER					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Jack Zhang	Larry Yang	Wang	2013/11/23	mm	1:1	1/1	B	CD					

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



RECOMMENDED P.C.B. HOLE LAYOUT
(TOLERANCE: ± 0.05)

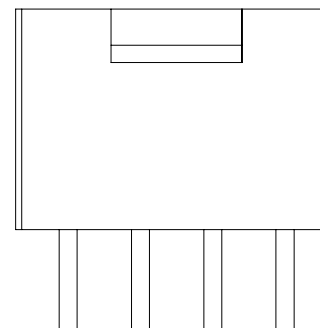
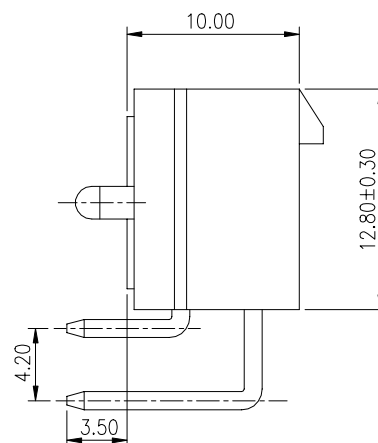
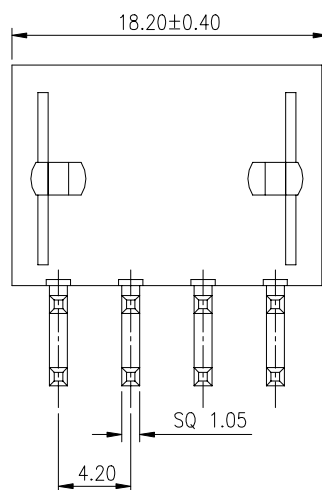
■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing(环境测试后): $\leq 20\text{m}\Omega$

9357 W R X-2*04 EHX-XX SN XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.:9357
- ② Category:W-wafer
- ③ Welding Board Angle:R-180°
- ④ Welding Way:Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX=Double
- ⑥ Plug the Pin & Special NO.
EH-interlinked hole with positioning column
- ⑦ Material:N0-PA66 94V-0 ; N2-PA66 94V-2
LP-LCP UL 94V-0
- ⑧ Planting Category:SN-Bright tin plating 70u"
SW-Fog Tin plating
- ⑨ Color:Blank-natural color;

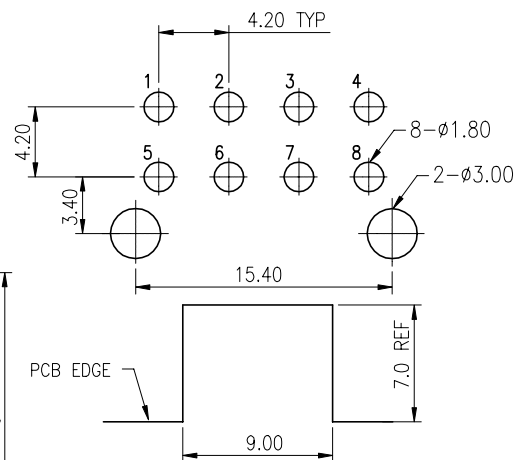
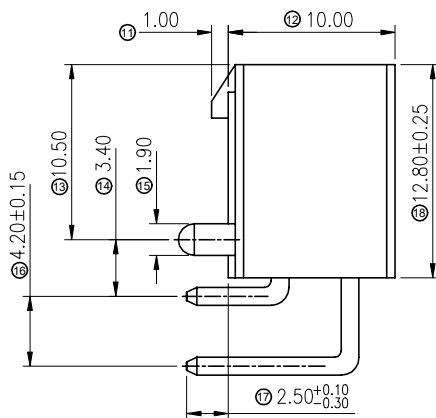
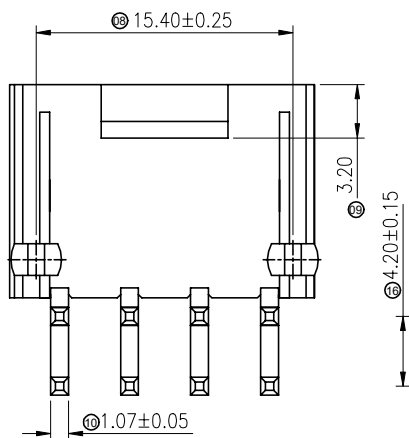
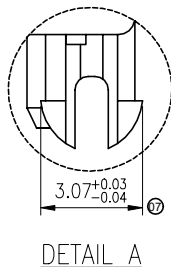
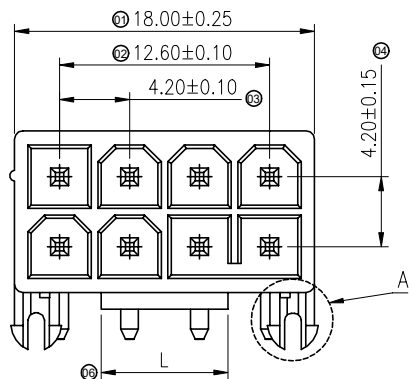


9357WR-2*04EH-LPSN	LCP UL 94V-0	Brass	Tin-Plated	9357HM-2*04E-XX 9357HM-2*XX
9357WR-2*04EH-NOSW	Nylon 66 UL 94V-0	Brass	Tin Plating Fog	9357HM-2*04E-XX 9357HM-2*XX
9357WR-2*04EH-N2SW	Nylon 66 UL 94V-2	Brass	Tin Plating Fog	9357HM-2*04E-XX 9357HM-2*XX
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

						GENERAL TOLERANCE				PART NO.			
						.X ± 0.30				9357WRX-2*04EHX-XXSNXX			
						.XX ± 0.20				TITLE			
						.XXX ± 0.10				4.20 mm Crimp Style Connectors			
						X' $\pm 2^{\circ}$				UNIT			
						PROJECT				mm			
2015.05.04	B	/	Modify the drawing frame format	Feng Ping	Bob Sun	APPROVAL				SCALE			
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	Jack Zhang				1:1			
1	2	3	4	5	6	Wang				1/1			
						2011/06/30				B			
						CD							

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance±0.05

■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

9357 W R X-2*04 FHX-LP SW XX I
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:9357
② Category:W-wafer
③ Welding Board Angle: R-Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*04-2*04P
⑥ Plug the Pin & Special No.:
FH-Mounting peg with linked holes,
With Post,Reversrd Lock,Buckle length L-7.60
FH1-Mounting peg with linked holes,
With Post,Reversrd Lock,Buckle length L-3.40
⑦ Material:LP-LCP 94V-0
⑧ Planting Category: SW-Matte tin plating
⑨ Color:Blank- Black;NC-Natural Color
⑩ Package:Blank-Bag;T-Tary

9357WR-2*04FHX-LPSW	LCP UL 94V-0 (halogen free)	Brass	MatteTin-Plated	/
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

2020/03/26

E

EN20200326002

Update Drawing Frame,
The Same ECR And ECN NO

sylvia

Jova Lau

GENERAL TOLERANCE

.X ±0.30

2015/09/22

D

/

Modify the 3.07^{+0.03}_{-0.02} to 3.07^{+0.03}_{-0.04}

sylvia

Jova Lau

.XX ±0.20

2015/09/09

C

/

Modify the size

sylvia

Jova Lau

.XXX±0.10

X: ±2°

PROJECT

APPROVAL

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2013/06/25

PART NO.

9357WRX-2*04FHX-LPSWXXT

TITLE

4.20 mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

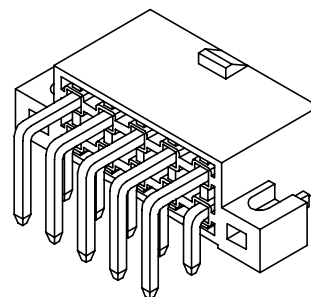
1:1

1/1

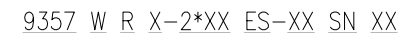
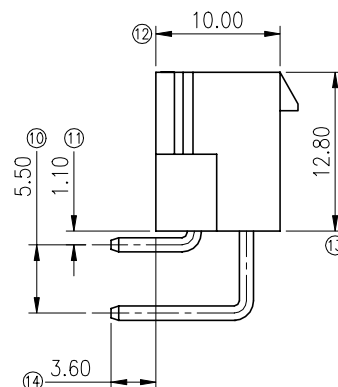
E

CD

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Material(Pin): Brass
- Mates With SESO Housing: 9357HM



① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.:9357

② Category: W-wafer

③ Welding Board Angle: R—Right Angle 90°

④ Welding Way: Blank-DIP

⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P

⑥ Plug the Pin & Special No.:

ES—With Ears and Screw Holes

⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2

⑧ Planting Category: SN-Bright tin plating

⑨ Color: Blank—Natural Color

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	---	5.40	2*07	25.20	30.60
2*02	4.20	9.60	2*08	29.40	34.80
2*03	8.40	13.80	2*09	33.60	39.00
2*04	12.60	18.00	2*10	37.80	43.20
2*05	16.80	22.20	2*11	42.00	47.40
2*06	21.00	26.40	2*12	46.20	51.60

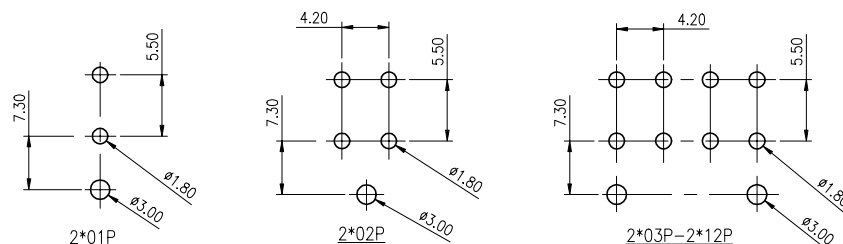
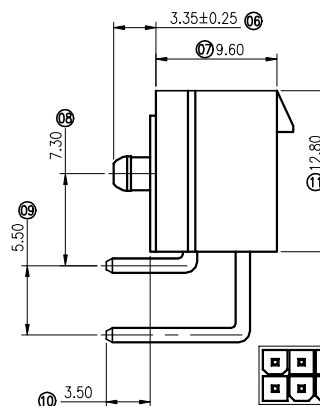
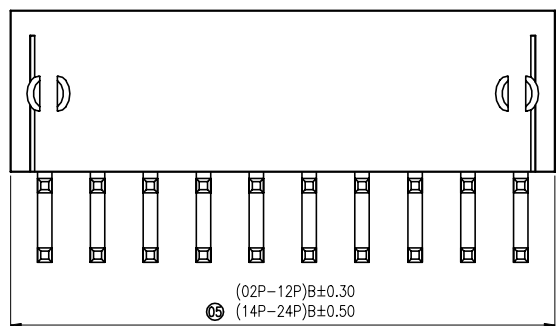
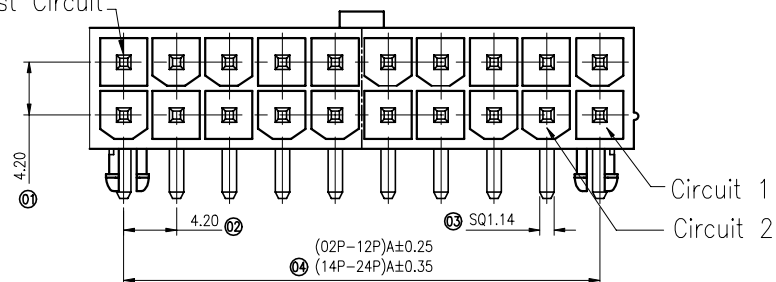
Recommended P.C.B Layout
General Tolerance ± 0.10

						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WRX-2*XXES-XXSNXX								
2018/11/02	C	EN20181102002	Revise the surface according to the real object	Joshua	Smark	.X ±0.30					APPROVAL CHECK DRAWN DATE				TITLE 4.20 mm Crimp Style Connectors				
						.XX ±0.20													
						.XXX±0.10													
2015/05/04	B	/	Modify the drawing frame format	Feng Ping	Bob Sun	X: ±2*					UNIT	SCALE	SHEET	REV	NUMBER				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Jack Zhang	Larry Yang	Wang	2014/07/29	mm	1:1	1/1	C	CD				

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules

Last Circuit



Recommended P.C.B Layout T=1.60mm
General Tolerance±0.10

Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With SESO Housing: 9357HM-2*XX

9357 W R X-2*XX X-XX SN XX

01 02 03 04 05 06 07 08 09

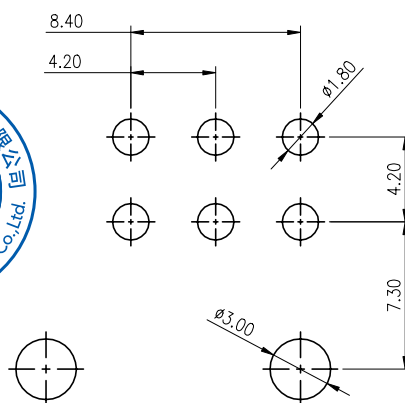
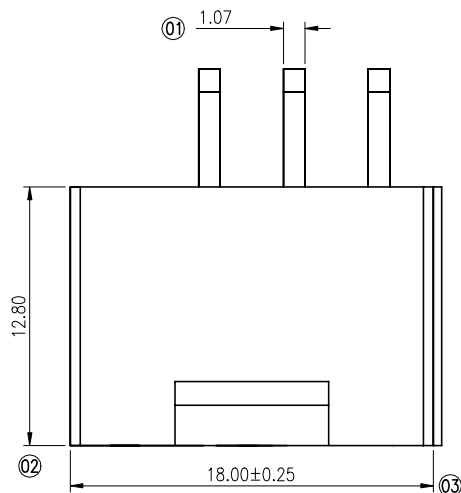
- ① Series No.: 9357
- ② Category: W-wafer
- ③ Connector Type: R-90°
- ④ Mounting Type: Blank-DIP ;
- ⑤ Row No.-Pin No.: 2*XX-Double row
- ⑥ Special NO.
- S-With positioning column F-Halogen free
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- ⑧ Plating Code: SN-Bright tin plating
- ⑨ Color: Blank-Natural color
- BK-Black; BL-Blue; RE-Red

Poles	Dimensions(mm)	
	A	B
2*01	---	5.40
2*02	4.20	9.60
2*03	8.40	13.80
2*04	12.60	18.00
2*05	16.80	22.20
2*06	21.00	26.40
2*07	25.20	30.60
2*08	29.40	34.80
2*09	33.60	39.00
2*10	37.80	43.20
2*11	42.00	47.40
2*12	46.20	51.60

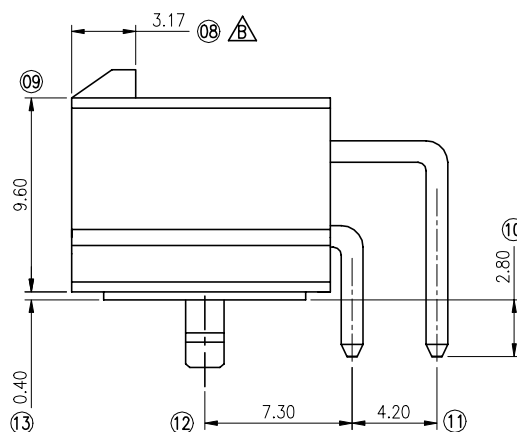
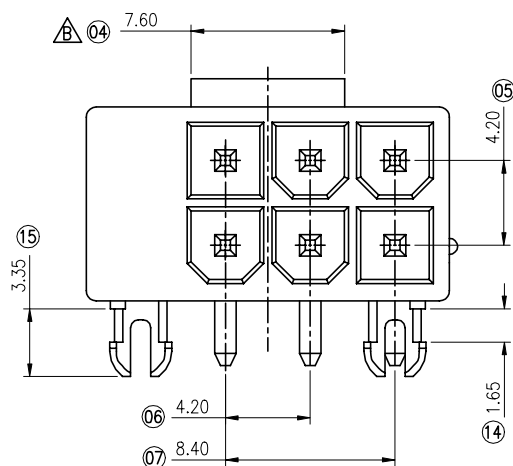
2020.03.26	H	EN20200326002	Update Drawing Frame, The Same ECR And ECN NO	Mandy	Robing	GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30	9357WRX-2*XXX-XXSNXX									
2019.12.23	G	/	Drawing neat	Mandy	Robing	.XX ±0.20										
						.XXX±0.10										
2015.12.07	F	/	The modified tolerance	Wu xiao tao	Jova	X* ±2*	APPROVAL	CHECK	DRAWN	DATE	TITLE					
						PROJECT					4.20mm Crimp Style Connectors					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL		Jack Zhang	Larry Yang	Wang	2013/08/01	UNIT	SCALE	SHEET	REV	NUMBER	
											mm	1:1	1/1	H	CD	
1		2		3		4		5		6		7		8		

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Recommended P.C.B Layout
General Tolerance ± 0.05



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$

9357 W R X-2*04 SCGF-LP SW XX-X-01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

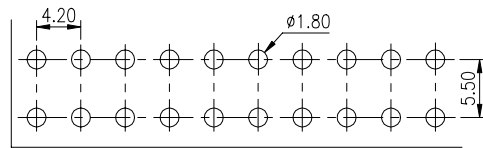
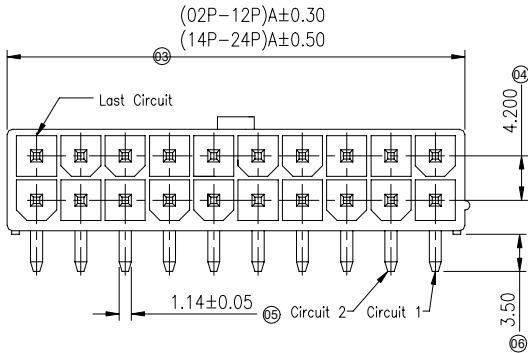
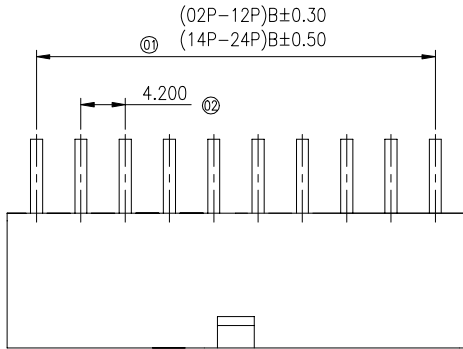
- ① Series No.:9357
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: Blank-DIP ;
- ⑤ Row No.-Pin No.: 2*04-2X04P
- ⑥ Special NO. SC-With post and fool-proof pin ,
Stitch distance=4.2mm, G-DIP=2.8;F-Halogen Free
- ⑦ Material: LP-LCP 94V-0 (Halogen Free)
- ⑧ Planting Category: SW-Matte tin
plating Sn 100u" ; Ni:50u" MIN
- ⑨ Color: Blank-natural color ; B-BLACK
- ⑩ Package:T-Tary
- ⑪ Pecial NO :01-taphole

9357WR-2*04SCG-LPSWBXX-01	PA9T UL 94V-0 Halogen Free	Brass	Matte tin	/
PART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

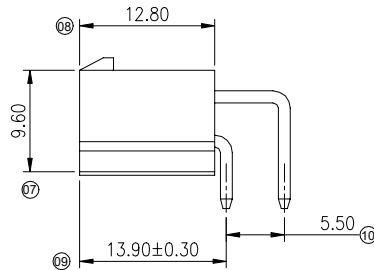
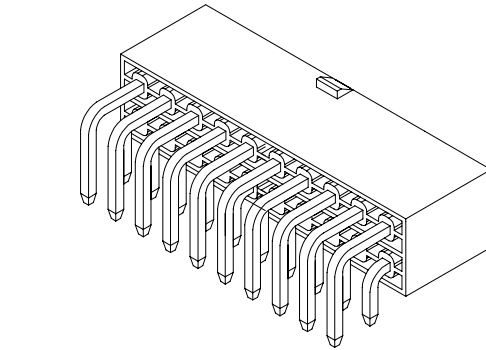
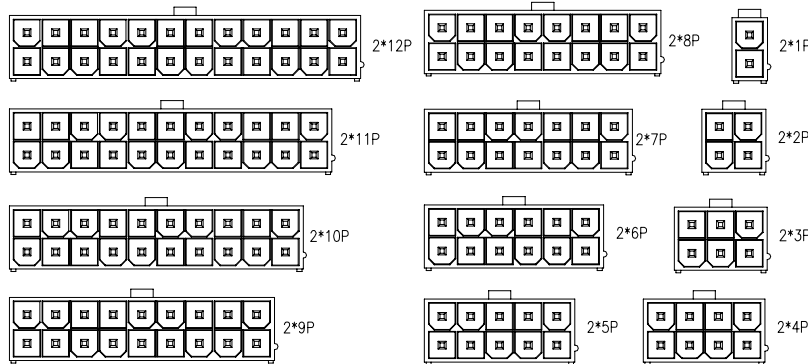
						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 9357WRX-2*04SCGF-LPSWXX-X-01												
						.X ±0.35					<table><tr><td>APPROVAL</td><td>CHECK</td><td>DRAWN</td><td>DATE</td></tr><tr><td>Jack Zhang</td><td>Larry Yang</td><td>Wang</td><td>2020/02/26</td></tr></table>					APPROVAL	CHECK	DRAWN	DATE	Jack Zhang	Larry Yang	Wang	2020/02/26
APPROVAL	CHECK	DRAWN	DATE																				
Jack Zhang	Larry Yang	Wang	2020/02/26																				
						.XX ±0.25																	
						.XXX±0.15						TITLE 4.20mm Crimp Style Connectors											
2020/07/24	B	ER20200724005	Change the size of lock (3.00mm to 3.17mm,3.40mm to 7.60mm) according to customer requirements	zeng	Robing	X* ±2*						UNIT	SCALE	SHEET	REV	NUMBER							
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 						mm	1:1	1/1	B	CD							
1		2		3		4		5		6		7		8									

RoHS

This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



Recommended PCB Layout(Top Side)
(PCB Board Tolerance±0.05)



■ Specifications :

- Voltage rating: 600V AC / DC
- Current rating: 9A MAX AC / DC
- Withstanding voltage: 1500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: >1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With SESO Housing: 9357HM-2*XX

9357 W R X-2*XX X-XX XX XX-XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.: 9357
- ② Category: W-wafer
- ③ Connector Type: R-90°
- ④ Mounting Type: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX=Double
- ⑥ Special NO.: F-HF
- ⑦ Material: N0-PA66 94V-0 ; N2-PA66 94V-2
- ⑧ Planting Code:
 - V01-Gold Flash ;
 - SN-Bright tin plating
- ⑨ Color: Blank-Natural Color BK-Black
- ⑩ Special NO: Blank ; 07

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*01	5.60	---	2*07	30.80	25.20
2*02	9.80	4.20	2*08	35.00	29.40
2*03	14.00	8.40	2*09	39.20	33.60
2*04	18.20	12.60	2*10	43.40	37.80
2*05	22.40	16.80	2*11	47.60	42.00
2*06	26.60	21.00	2*12	51.80	46.20

2023.07.12	H	/	Update the operating temperature range	Starry lin	Larry Yang
2015.05.04	G	/	Modify the drawing frame format	Feng Ping	Bob Sun
2014.09.16	F	/	Add PIN schematic diagram	sylvia	Joshua
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE

.X ±0.30

.XX ±0.20

.XXX±0.10

X.' ±2"

PROJECT

PROJECT

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Wang

2007/05/03

PART NO.
9357WRX-2*XXX-XXXXXX-XX

TITLE
4.20mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	H	CD