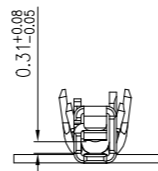
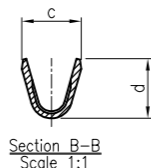
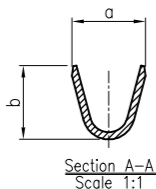
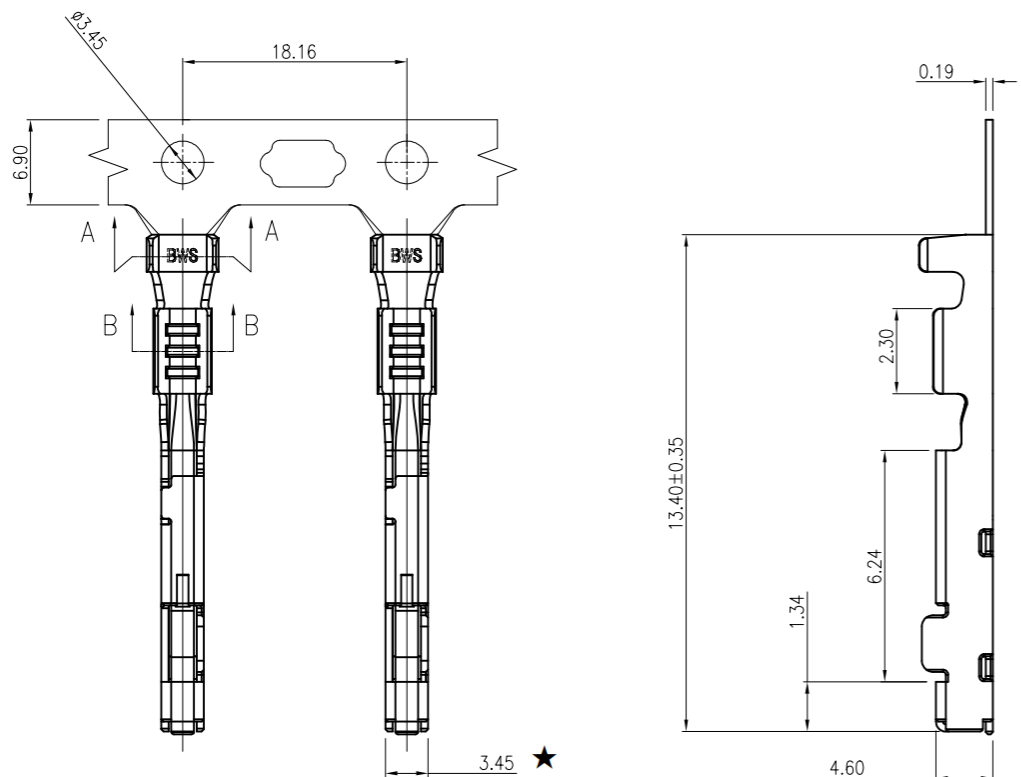


RoHS

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



■ Specifications :

- Voltage rating: 1500V AC / DC
- Current rating: 7.5A AC / DC
- Withstanding voltage: 4500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: 100MΩ Min
- Contact resistance: 20mΩ Max.
- Symbols "★" For SPC Dimensions
- Used In SESO Housing: 4100AM

4100 I X - H 06 00

① ② ③ ④ ⑤ ⑥

- ① Series No.: 4100
② Category: T-Terminal
③ Appearance type:
Blank-Ordinary; H-High feet; L-Low feet
④ Material: H-High conductivity copper
⑤ 06-Sn 40~120u" (1~3um)
⑥ 00-Stamping After Plating

4100TH-H0600	High conductivity copper	AVSS 0.85mm*	1.80mm(Max)	2.70	2.90	2.55	3.00
4100T-H0600		AWG#18~20 (0.5~0.75mm*)	1.40~1.60mm	2.70	2.70	2.50	2.45
4100TL-H0600		AWG#24~22 (0.22~0.35mm*)	1.10~1.30mm	2.60	2.60	2.10	2.10
P/N	Material	Wire Size	Insulation O.D	DIM a	DIM b	DIM c	DIM d

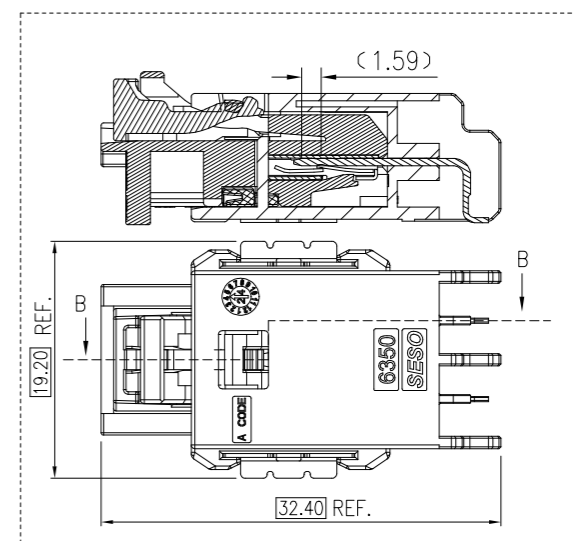
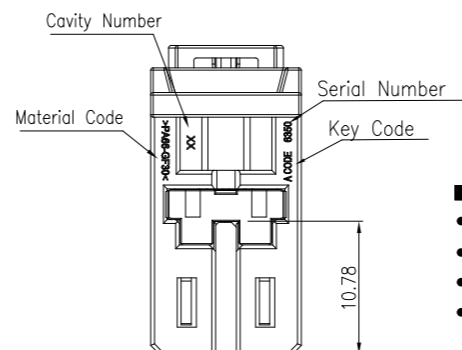
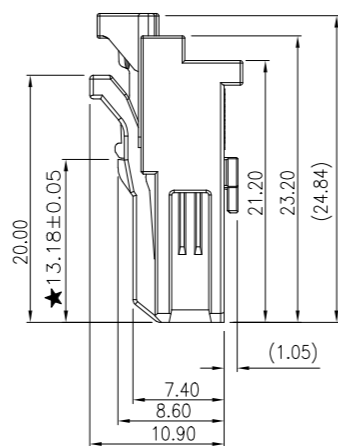
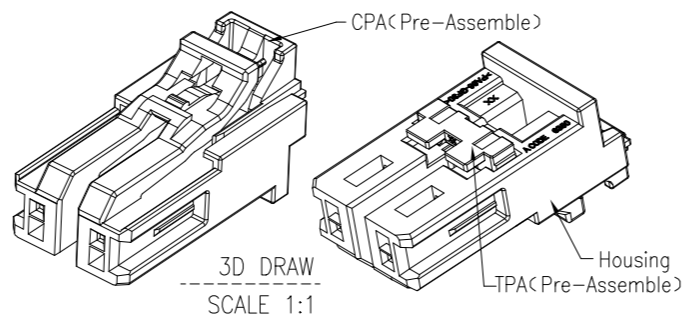
GENERAL TOLERANCE					
.X ±0.35					
.XX ±0.25					
.XXX±0.15					
X: ±2°					
PROJECT					
20240423	X0	/	Initial release	Rio Pan	Larry Yang
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

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

APPROVAL: Jack Zhang
CHECK: Larry Yang
DRAWN: Rio Pan
DATE: 2024/04/23

PART NO.		4100TX-H0600			
TITLE		4.10mm Crimp Style Terminal			
UNIT	SCALE	SHEET	REV	NUMBER	
mm	1:1	1/1	X0	CD	

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



- Specifications :
 - Voltage rating: 1500V Max. DC
 - Withstanding voltage: 4000V AC/minute
 - Temperature range: -40°C~+125°C
 - Insulation resistance:
100M Ω min./1000V DC/Minute
 - Contact resistance: $\leq 20\text{m}\Omega$
 - Symbols for SPC dimensions:” ★ ”
 - Mates With SESO Terminal: 4100TX-H0600
 - Product Specification: PS-6350-01
 - Packaging Drawing: PK-6350A-MXX05-FXX

6350 A-M 02 05-F 00

① ② ③ ④ ⑤ ⑥ ⑦

①Series.: 6350

②Category: A-Housing Sub-Assembly

③ Row No.: M—Single Row

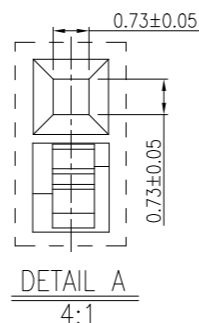
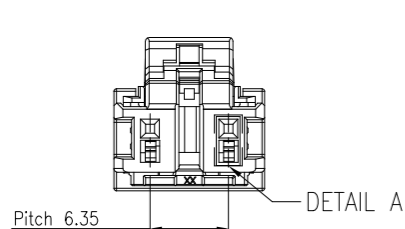
④ Pin No.: 02- 02 PIN

⑤Plastic material:05-PA66 UL94V-0

⑥Environmental code: F-Halogen-Free

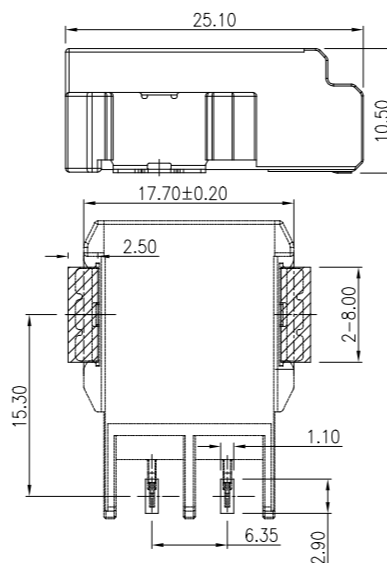
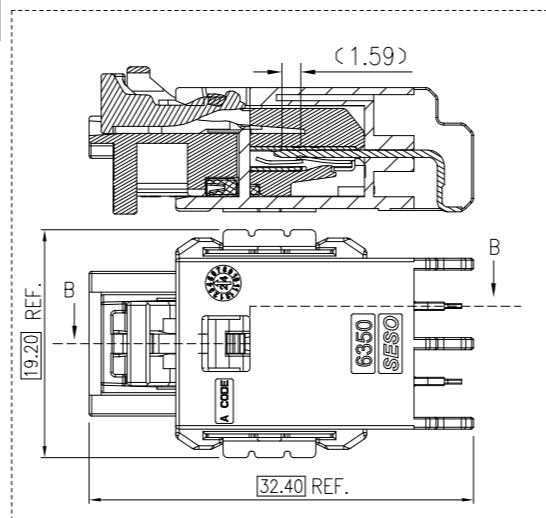
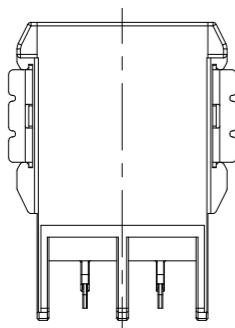
(7) Special code:

00-Coding A ,Orange color,Packing:Tray

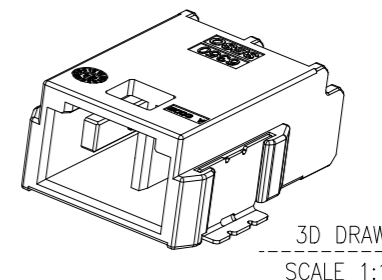


						GENERAL TOLERANCE	SES 东莞市思索技术有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.									
						.X ±0.35					6350A-M0205-F00									
20250314	A1	EN20250314002	Change in Withstand Voltage	Zee.Wang	Jack Zhang	.XX ±0.25					APPROVAL CHECK DRAWN DATE					TITLE				
20240423	A0	/	Initial release	Zee.Wang	Jack Zhang	.XXX±0.15										6.35mm Pitch HV Housing				
						X: ±2*					UNIT	SCALE	SHEET	REV	NUMBER					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Jack Zhang	Larry Yang	Zee.Wang	2024/04/23	mm	1:1	1/1	A1	CD					

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



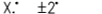
Recommended P.C.B Layout
Thickness of solder paste:0.05mm



- Voltage rating: 1500V Max. DC
- Current Rating: 7.5A AC/DC (Per PIN)
- Withstanding voltage: 4000V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance:
100M Ω min./1000V DC/Minute
- Contact resistance: $\leq 20\text{m}\Omega$
- Symbols for SPC dimensions: " ★ "
- Mates With SESO Housing: 6350A-MXX
- Product Specification: PS-6350-01
- Packaging Drawing: PK-6350W-BXX02-02FXX

6350 W-B 02 02-02 F 00
 (1) (2) (3) (4) (5) (6) (7) (8)

- ① Series No.: 6350
- ② Category: W-wafer
- ③ Connector Type:
B-Single Row,Right Angle 90° SMT
- ④ Pin No.: 02-02 PIN
- ⑤ Plastic material: 02-PA9T UL94V-0
- ⑥ Plating Code: 02-Tin Plated
- ⑦ Environmental code: F-Halogen-Free
- ⑧ Special code:
00-Coding A ,Orange color,Packing:Reel

						GENERAL TOLERANCE				PART NO. 6350W-B0202-02F00								
						.X ±0.35				SMS 东莞市思索技术有限公司 Dongguan SESO Technology Co.,Ltd.								
						.XX ±0.25												
						.XXX±0.15												
						X* ±2*				APPROVAL	CHECK	DRAWN	DATE	TITLE 6.35mm Pitch-Wafer				
						PROJECT								UNIT	SCALE	SHEET	REV	NUMBER
										Jack Zhang	Larry Yang	Zee Wang	2024/04/23	mm	1:1	1/1	A1	CD
A	20250314	A1	EN20250314002	Change in Withstand Voltage	Zee Wang	Jack Zhang												
	20240423	A0	/	Initial release	Zee Wang	Jack Zhang												
	DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL												
	1		2	3	4	5	6		7		8							