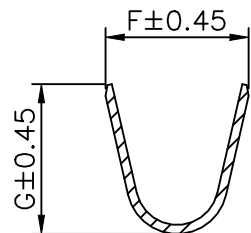
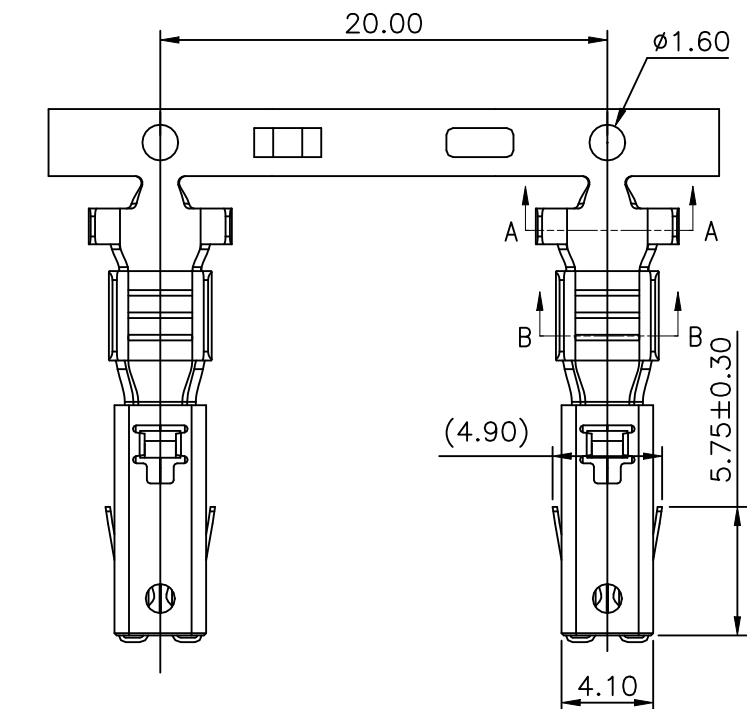


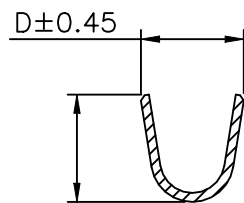
RoHS

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

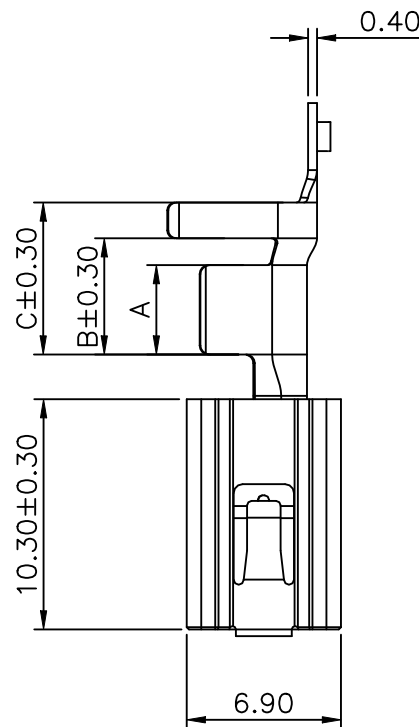
RD-1



SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



Specifications:

- Current Rating: 30A Max. AC/DC
- Temperature Range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Contact Resistance: $\leq 20\text{m}\Omega$
- Packaging Drawing: PK-6300TXF-HY2B
- Product Specification: PS-6300-01
- Symbols for SPC Dimensions: "★"

6300 T X F- H Y2 B
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: T-terminal
- ③ Shape: Blank-Common Feet ;
H-High Feet ;
- ④ Connector Type: F-Female terminal
- ⑤ Material: H-Copper alloy
- ⑥ Plating Code:
Y2-40~120u"(1~3um) TIN
- ⑦ Plating Process: B-Stamping After Plating
Blank-Stamping Before Plating

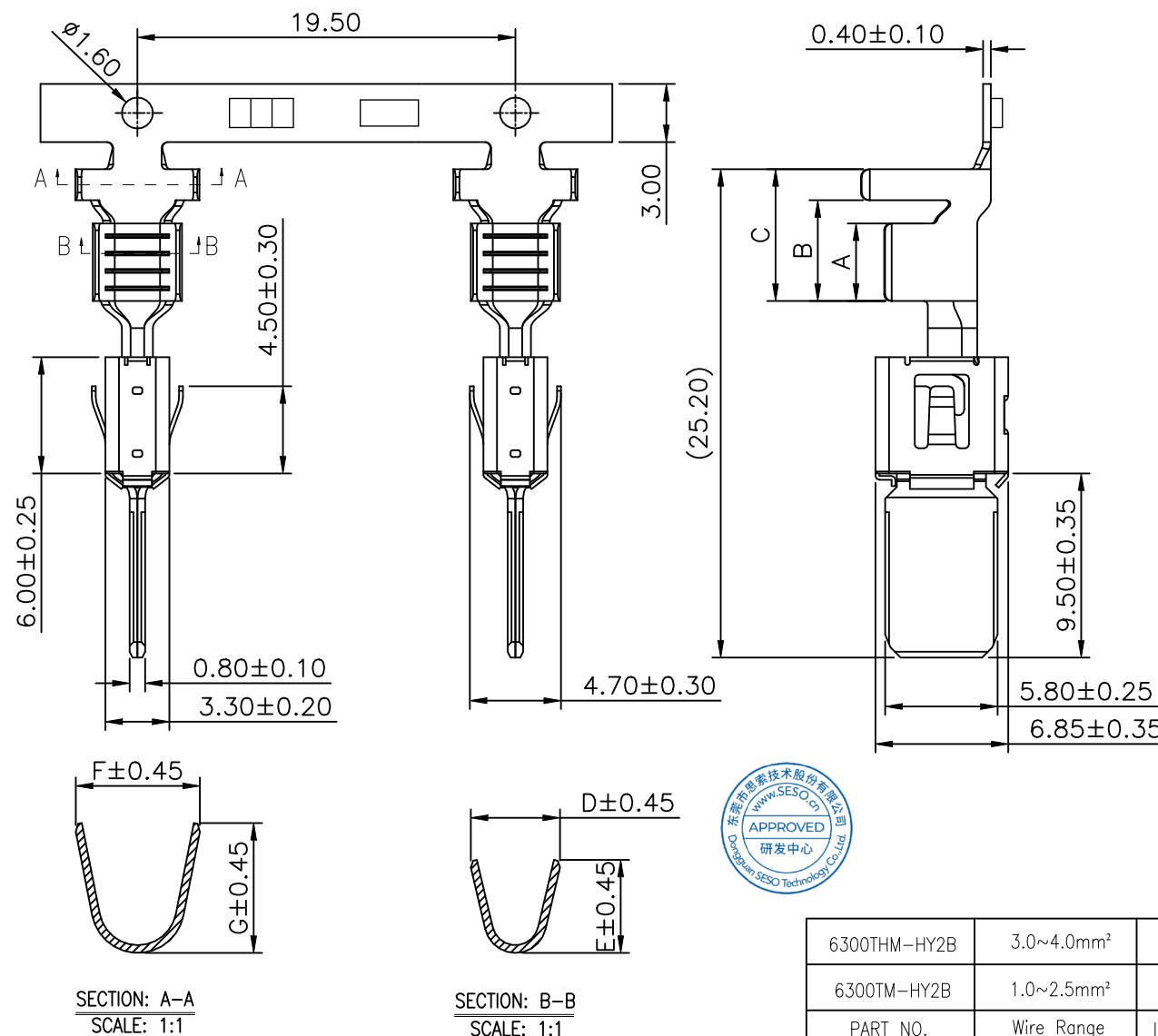
6300THF-HY2B	3.0~4.0mm ²	3.3~4.5mm	4.00	5.20	6.80	4.60	4.80	6.40	6.70
6300TF-HY2B	1.0~2.5mm ²	2.2~3.0mm	3.50	4.70	6.30	3.80	4.00	4.70	4.90
PART NO.	Wire Range	Insulation O.D	A	B	C	D	E	F	G

						GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 6300TXF-HY2B				
						.X ±0.35						TITLE 6.30mm MQS Female Terminal				
						.XX ±0.25										
23/05/10	X0		Initial release	Zhengjie Huang	Larry Yang	.XXX ±0.15		APPROVAL	CHECK	DRAWN	DATE					
						X." ±2"						UNIT SCALE SHEET REV NUMBER				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT		Jack	Joshua	C.Z.H	2023/05/10	mm	1:1	1/1	X0	CD

- Current Rating: 30A Max. AC/DC
- Temperature Range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- Contact Resistance: $\leq 20\text{m}\Omega$
- Packaging Drawing: PK-6300TXM-HY2B
- Product Specification: PS-6300-01
- Symbols for SPC Dimensions: "★"

6300 T X M - H Y2 B
 (1) (2) (3) (4) (5) (6) (7)

- ① Series No.
- ② Category:T—terminal
- ③ Shape:Blank—Common Feet ;
H—High Feet ; L—Low Feet
- ④ Connector Type:M—Male terminal
- ⑤ Material: H—Copper Alloy
- ⑥ Plating Code:
Y2—40~120u”(1~3um) TIN
- ⑦ Plating Process: B—Stamping After Plating
Blank—Stamping Before Plating



6300THM-HY2B	3.0~4.0mm ²	3.3~4.5mm	4.00	5.20	6.80	4.60	4.80	6.40	6.70
6300TM-HY2B	1.0~2.5mm ²	2.2~3.0mm	3.50	4.70	6.30	3.80	4.00	4.70	4.90
PART NO.	Wire Range	Insulation O.D	A	B	C	D	E	F	G

						GENERAL TOLERANCE	SMS 东莞市思索技术有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 6300TXM-HY2B				
						.X ±0.35									
						.XX ±0.25									
						.XXX ±0.15									
23/08/30	X0		Initial release	Zhengjie Huang	Larry Yang	X.° ±2°	APPROVAL	CHECK	DRAWN	DATE	TITLE 6.30mm MQS Male Terminal				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT					UNIT	SCALE	SHEET	REV	NUMBER
1		2	3	4			Jack	Joshua	Zhengjie H	2023/08/30	mm	1:1	1/1	X0	CD