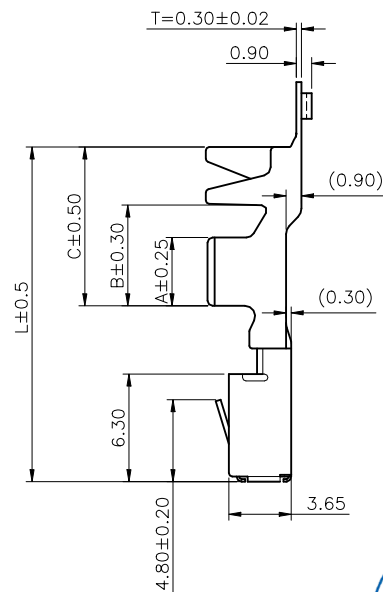
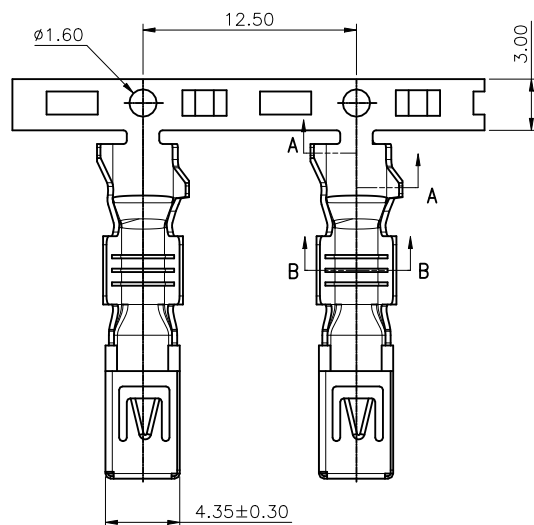
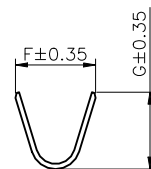
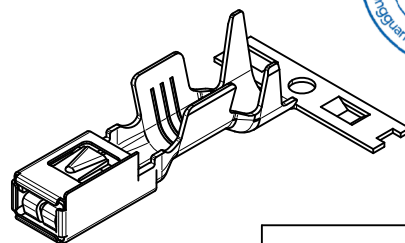
SECTION: A-A
SCALE: 1:1SECTION: B-B
SCALE: 1:1

■ Specifications:

- Current Rating: 26A Max. AC/DC
- Temperature Range: -40°C~+125°C
- Contact Resistance: $\leq 10\text{m}\Omega$ (Initial)
 $\leq 20\text{m}\Omega$ (After Testing)
- Packaging Drawing: PK-2803TXF
- Product Specification: PS-2803-01
- Symbols for SPC Dimensions: "★"

2803 I X F- X XX X
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: F-Female terminal
⑤ Material: X-Copper Alloy
⑥ Plating Code:
Y2-40~120u" (1~3um) TIN
⑦ Plating Process: B-Stamping After Plating
Blank-Stamping Before Plating

2803THF-HY2B	3.0~4.0mm ² (FLR)	3.20~3.70mm	4.00	5.90	9.30	5.40	5.60	4.50	4.70	19.60
2803TF-HY2B	1.5~2.5mm ² (FLR)	2.40~3.00mm	3.50	5.20	8.25	4.30	4.50	3.60	3.80	18.20
2803TLF-HY2B	0.5~1.0mm ² (FLR)	1.60~2.10mm	3.00	4.60	7.00	3.20	3.40	2.50	2.70	
Part No.	Wire Range	Insulation O.D.	A	B	C	D	E	F	G	L

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX ±0.15

X.° ±2°

PROJECT

APPROVAL

CHECK

DRAWN

DATE

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

APPROVAL

CHECK

DRAWN

DATE

PART NO.

2803TXF-HY2B

TITLE

2.80mm MQS Female Terminal

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

X0

A-000

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

Jack

Joshua

C.Z.H

2023/05/10