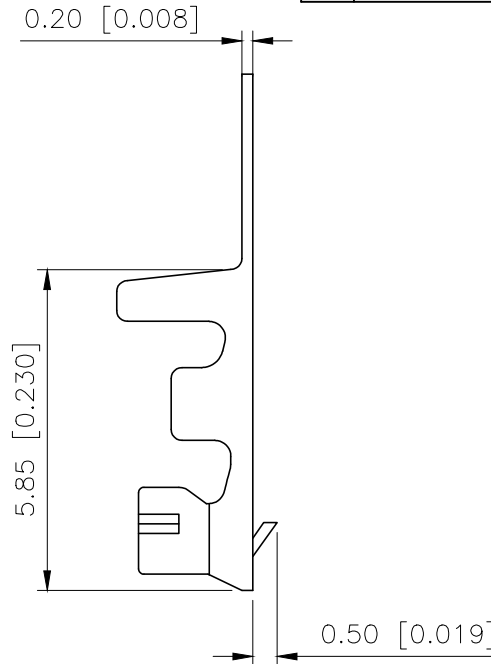
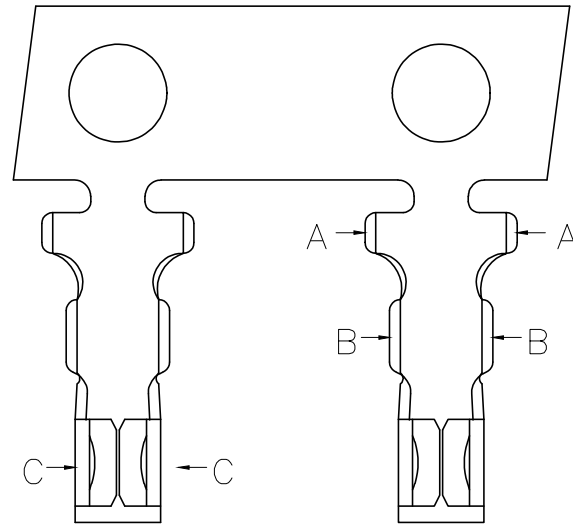


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.9.13	阿树



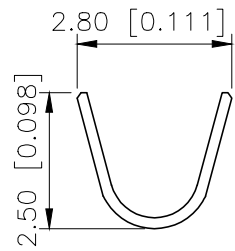
■ SPECIFICATIONS

- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Withstanding Voltage: 800V AC/minute
- Temperature range: -40°C ~ +125°C
- Insulation resistance:  $\geq 1000M\Omega$
- Contact resistance:  $\leq 10m\Omega$
- After environmental testing:  $\leq 20m\Omega$

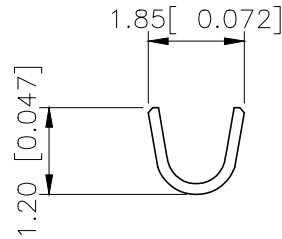
PART NO.:

X2581 T-P SN  
① ② ③ ④

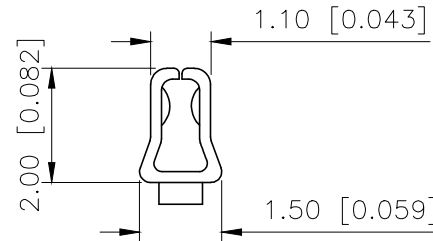
- ① Series No
- ② Category: T-Terminal
- ③ Material: P-Phosphor bronze
- ④ Plating style: G\*\*-Gold Plated Contact  
V\*\*- All Gold-Plated  
01-Gold Flash 02-2u" 03-3u"  
05-5u" 10-10u" 15-15u"  
SN-Bright Tin Plating (70u")  
SN1-Bright Tin Plating (120u" Min).  
0-No Plating Material  
SW- Fog Tin Plating



SECTION:A-A  
SCALE:1:1



SECTION:B-B  
SCALE:1:1



SECTION:C-C  
SCALE:1:1

X2581T-PSN	Phosphor Bronze	AWG#22-30	1.90mm(Max)	Stamping Before Plating: 30~50u" Ni; 70~120u"Sn	X2581H
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In XKB Housing

AuGLAR	$\pm 5^\circ$
X.	$\pm 0.40$
X.x	$\pm 0.30$
X.xx	$\pm 0.20$
X.xxx	$\pm 0.15$
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	
CHECKED		UNIT:	mm/in
APPROVED		SIZE:	A4

MODEL TYPE:	2.50mm Crimp Style Connectors
PART NO.:	X2581T-PSN
DWG NO.:	

XKB INDUSTRIAL PRECISION CO., LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1