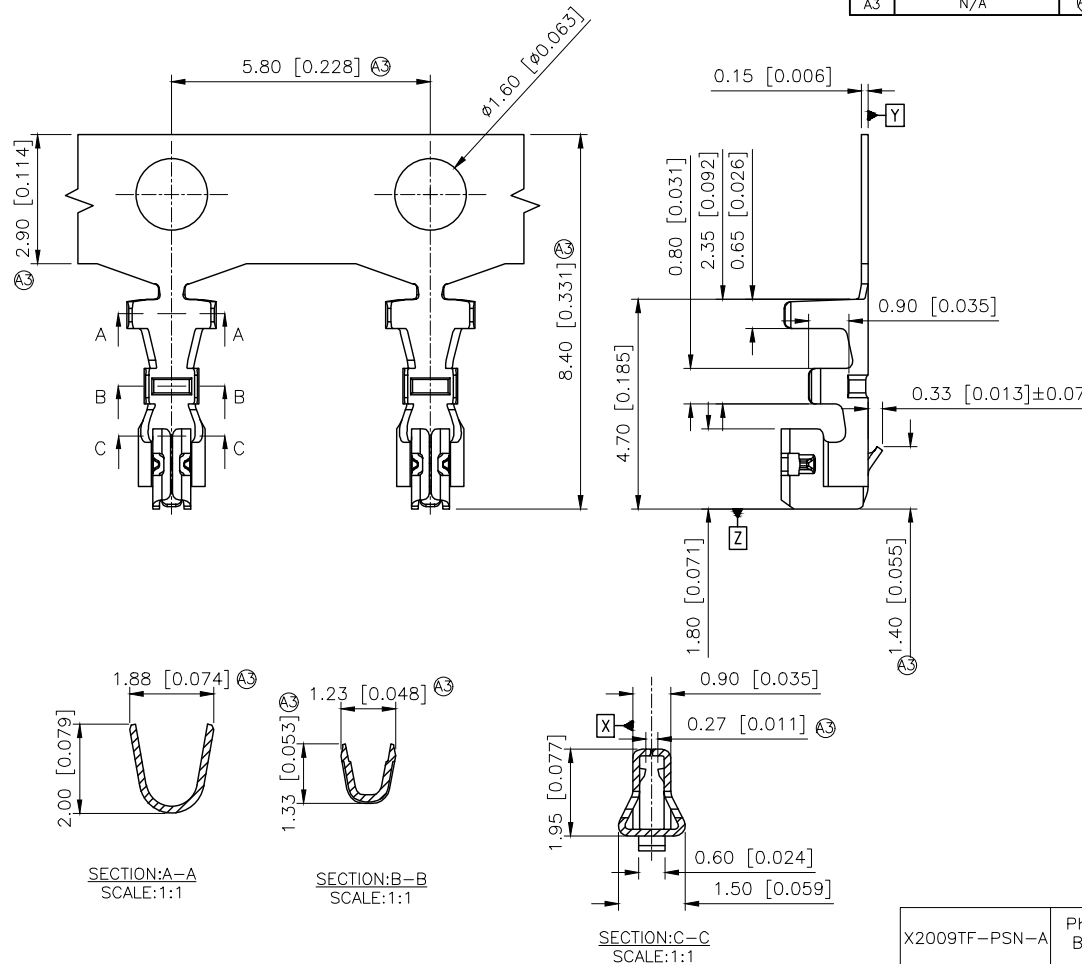


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		料号升级	2025.08.04	阿树
A3	N/A	③X8	产品尺寸及外观变更	2025.08.12	阿树



Specifications:

规格:

Voltage rating: 125V AC/DC
额定电压: 125V AC/DC
Current rating: 3A AC/DC
额定电流: 3A AC/DC
Withstanding voltage: 500V AC/minute
耐受电压: 500V AC/分钟
Temperature range: -40°C ~ +125°C
温度范围: -40°C ~ +125°C
Insulation resistance: $\geq 1000M\Omega$
绝缘电阻: $\geq 1000M\Omega$
Contact resistance: $\leq 10m\Omega$
接触电阻: $\leq 10m\Omega$
After environmental testing: $\leq 20m\Omega$
环境测试后: $\leq 20m\Omega$

PART NO.:

X2009 I F-P SN-A

① ② ③ ④ ⑤ ⑥

- ① Series Number.
- ② Category: T-terminal
- ③ Category: F-Female Terminal
- ④ Material: P-Phosphor bronze
- ⑤ Plating style: SN-Bright Tin Plating
- ⑥ A: Short style

X2009TF-PSN-A	Phosphor Bronze	AWG#24-26	1.4mm(MAX)	Stamping Before Pating: 30u" Ni 70U"Sn Min	X2009HM-A
PART NO	Material	Wire Range	Insulation O.D.	Finish	Suitable XKB Housing

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



DESIGN	阿树	VIEW:		MODEL TYPE:	2.00mm Crimp Style Connectors
CHECKED		UNIT:	mm/in	PART NO.:	X2009TF-PSN-A
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO., LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A3