

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2024.9.14	阿树

■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:10A AC/DC
- Withstanding Voltage:1500V AC/minute
- Temperature range:−40°C~+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤10mΩ
- After environmental testing:≤20mΩ

PART NO.:

X5050 I M-B SN B
① ② ③ ④ ⑤ ⑥

- ①Series Number.
②Category: T-terminal
③Welding Board Angle: M-Male
④Material: B-Brass
⑤Plating Category:SN-Bright Tin Plating
⑥Blank-stamping before plating
B-plating before stamping

X5050TM-BSNB	Brass	AWG#1	2.50mm(Max)	Plating Before Stamping:10u" Ni;40u"Sn	5050HM
X5050TM-BSN				Stamping Before Plating:30u" Ni;70u"Sn	
PART NO	Material	Wire Range	Insulation O.D.	With XKB Wafer Or Housing Mates	Used In XKB Housing

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	5.08mm Crimp Style Connectors
CHECKED		UNIT:	mm/in	PART NO.:	X5050TM-BSNB
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1