

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		系列号变更，图面升级整理图面	2024.11.24	阿树

Specification:
Volatage Rating:250V AC/DC
Current Rating :3A AC/DC
Withstaning Voltage:800V AC/Minute
Temperature Range:-40~+125°
Insulation Resistance:≥1000MΩ
Contact Resistance:≤10MΩ

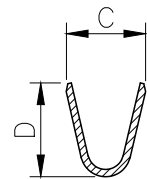
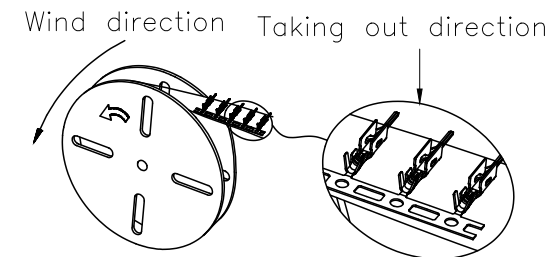
PART NO.:

X2000 I M-X SN X
① ② ③ ④ ⑤ ⑥

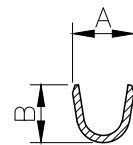
- ①Series Number.
②Category: T-terminal
③Category:M-Male Terminal
④Material:P-Phosphor Bronze
H-High Conductivity Copper
B-Brass
⑤Plating Code:SN-50~100u"(1.25~2.5um)Ni;
100~180u"(2.5~4.5um)Tin
⑥Shape:Common Feet:H-High Feet ;
L-Low Feet
M-Middle foot

X2000TM-XSN-X	Brass	X2000TF	X2000HF	X2000W
PART NO	Material	Suitable XKB Terminal	Suitable XKB Housing	Suitable XKB Wafer
X2000TM-XSN-M	AWG#22-24 (0.35~0.22mm ²)	ø1.3mm Max	1.70 1.60 2.20 2.60	X2000HF
X2000TM-XSN-H	AWG#20-22 (0.5~0.35mm ²)	ø1.6mm Max	1.90 1.85 2.20 2.60	
X2000TM-XSN-L	AWG#26-28 (0.13~0.08mm ²)	ø1.2mm Max	1.30 1.30 1.80 2.00	
PART NO	Wire Range	Insulation O.D	DIM A DIM B DIM C DIM D	Suitable XKB Housing

X2000TM-XSN-M	AWG#22-24 (0.35~0.22mm ²)	ø1.3mm Max	1.70	1.60	2.20	2.60	X2000HF
X2000TM-XSN-H	AWG#20-22 (0.5~0.35mm ²)	ø1.6mm Max	1.90	1.85	2.20	2.60	
X2000TM-XSN-L	AWG#26-28 (0.13~0.08mm ²)	ø1.2mm Max	1.30	1.30	1.80	2.00	
PART NO	Wire Range	Insulation O.D	DIM A	DIM B	DIM C	DIM D	Suitable XKB Housing



SECTION:A-A
SCALE:1:1



SECTION:B-B
SCALE:1:1

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:	2.0mm Automobile connector
CHECKED		UNIT:	mm/in	PART NO.:	X2000TM-XSN-X
APPROVED		SIZE:	A4	DWG NO.:	

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1