

1

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A

A

B

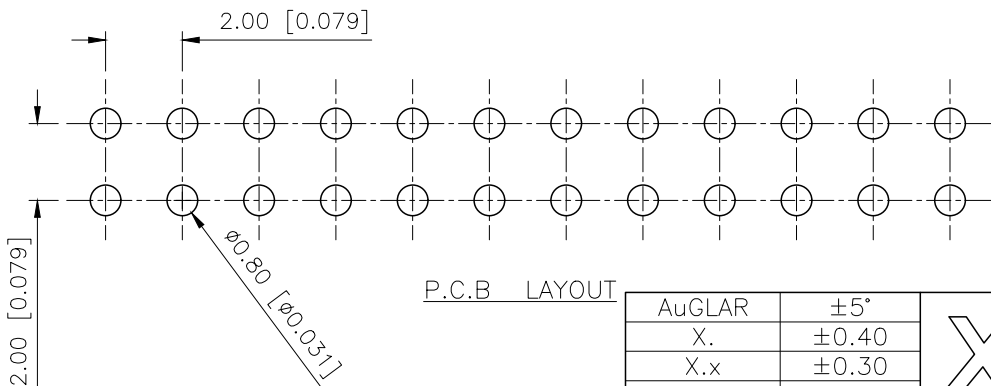
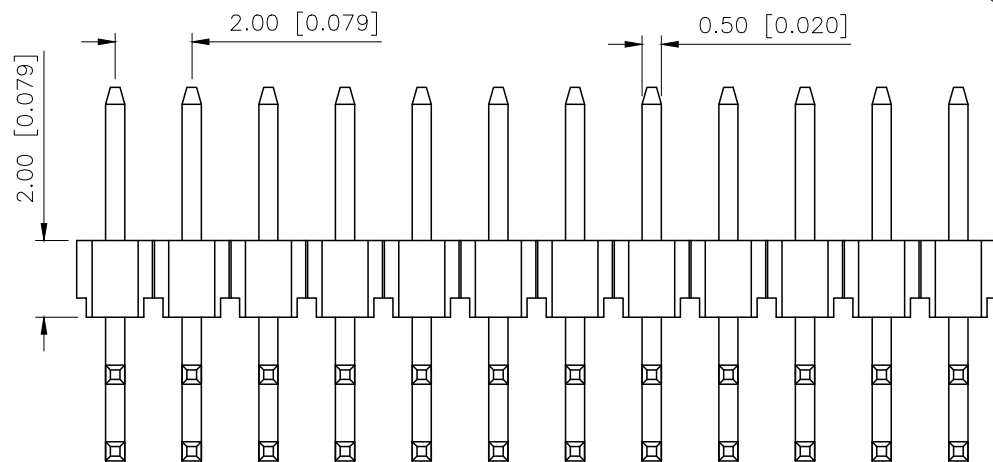
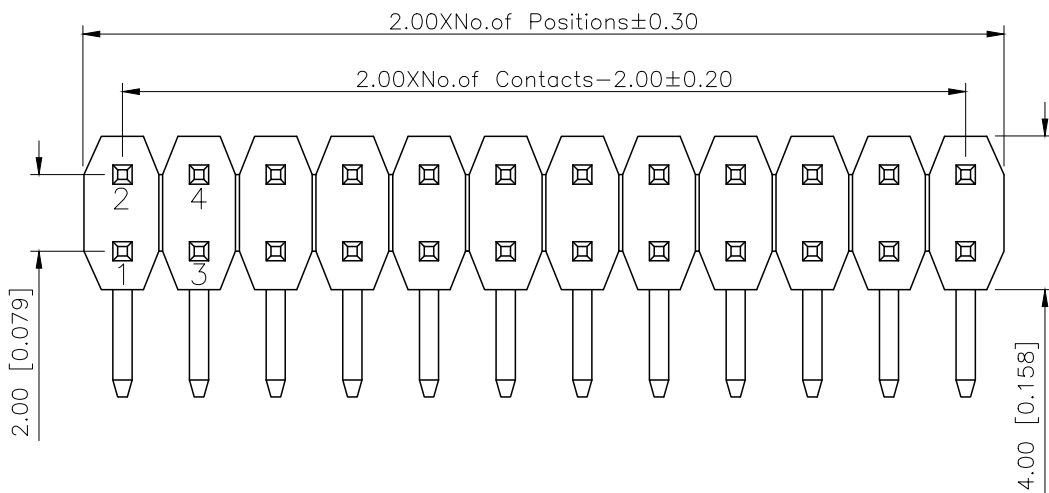
B

C

C

D

D



P.C.B LAYOUT

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.25	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树

Specifications:

规格:

Voltage rating:500V AC/DC

额定电压: 500V AC/DC

Current rating:2A AC/DC

额定电流: 2A AC/DC

Withstanding voltage:500V AC/minute

耐受电压: 500V AC/分钟

Temperature range:-40℃-+125℃

温度范围: -40℃-+125℃

Insulation resistance:≥1000MΩ

绝缘电阻: ≥1000MΩ

Contact resistance:≤20mΩ

接触电阻: ≤20mΩ

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1U"Gold

镀层: 1U"Gold

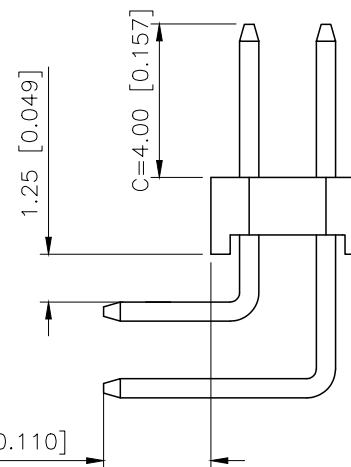
Wave soldering temperature:255±5℃, 10S

波峰焊温度: 255±5℃, 10S

PART NO.:

X4621 W R-2x38 I-C40 D28
① ② ③ ④ ⑤ ⑥ ⑦

- ①Series No
②Category:W-Wafer
③Welding Board Angle:R-Stright 90°
④Row No.Pin No:2xXX-2x01P~2x40P
⑤Plastic Height:l=2.0mm
⑥Pin Length: C=4.0mm
⑦Pin Length:D=2.8mm



X4621WR-2x38I-C40D28		PA6T UL94V-0	Brass	X4621F
PART NO		Material	Material(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector	
CHECKED		UNIT: mm/in	PART NO.: X4621WR-2x38I-C40D28	
APPROVED		SIZE: A4	DWG NO.: X-X4621WR-2x38I-C40D28	
		SCALE	PAGE	REVISION
		N/A	1/1	A2

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