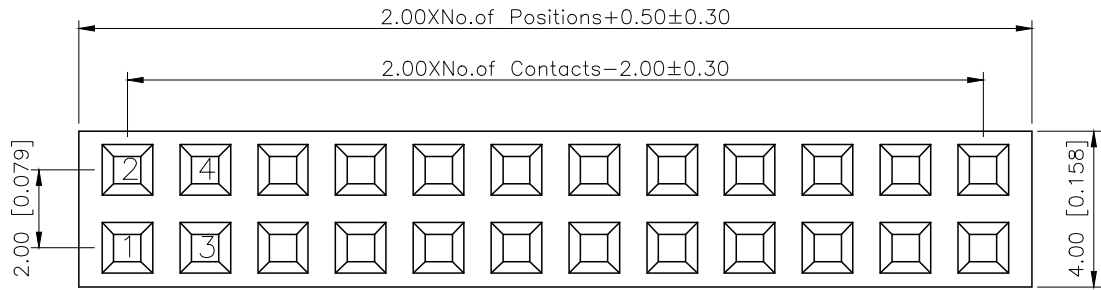
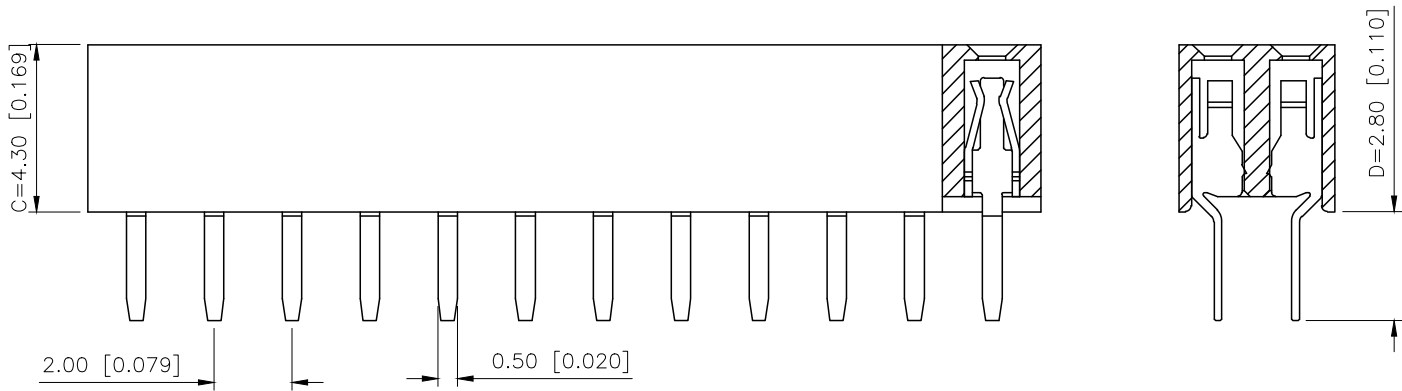


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.25	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树

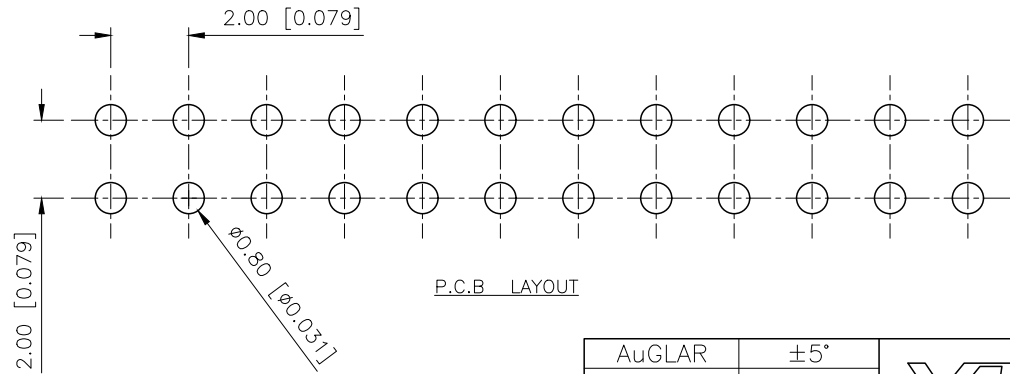
A



B



C



D

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: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

温度范围: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Insulation resistance: $\geq 1000\text{M}\Omega$

绝缘电阻: $\geq 1000\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$

Material: PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category: 1U"Gold

镀层: 1U"Gold

Wave soldering temperature: $255 \pm 5^{\circ}\text{C}$, 10S

波峰焊温度: $255 \pm 5^{\circ}\text{C}$, 10S

PART NO.:

X4621 F V-2x05-C43 D28
① ② ③ ④ ⑤ ⑥

①Series No

②Category:F-Female

③Welding Board Angle:V-Stright 180°

④Row No.Pin No:2xXX-2x01P~2x40P

⑤Plastic Height:C=4.3mm

⑥Pin Length:D=2.8mm

X4621FV-2x05-C43D28	PA6T	Brass	X4621W
PART NO	Material	Material(Pin)	Suitable XKB Wafer
DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X4621FV-2x05-C43D28
APPROVED		SIZE: A4	DWG NO.: X-X4621FV-2x05-C43D28
SCALE			PAGE
N/A			1/1
REVISION			A2

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



XKB INDUSTRIAL PRECISION CO.,LIMITED