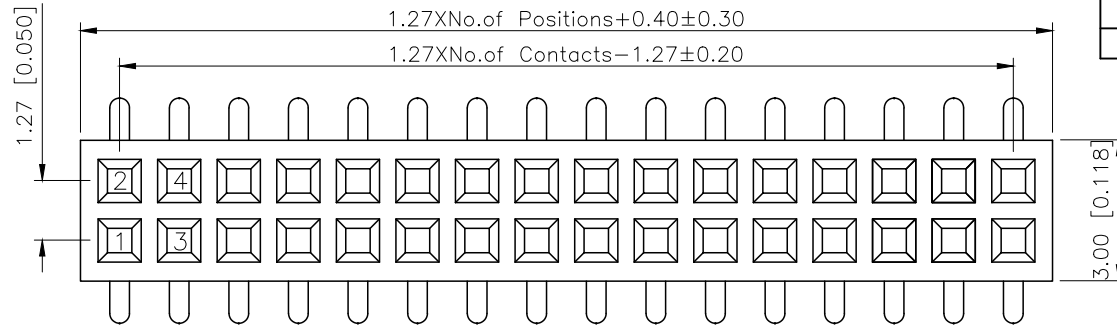
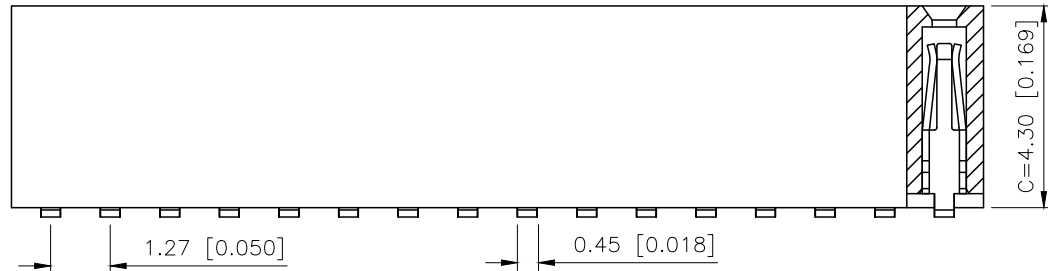


REV.	ECN NO.	LOCATION	REVISIONS		
			DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.22	阿树

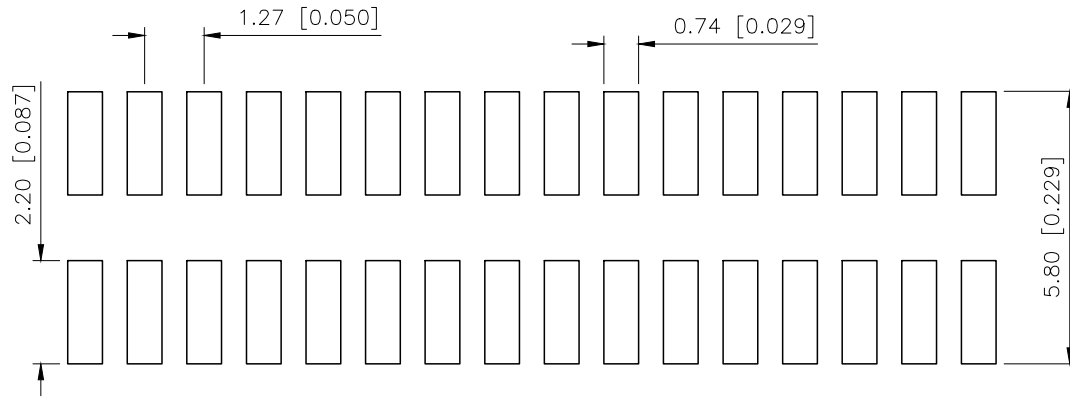
A



B



C



D

P.C.B LAYOUT

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:1A AC/DC

额定电流: 1A AC/DC

Withstanding voltage:300V AC/minute

耐受电压: 300V AC/分钟

Temperature range: $-40^\circ\text{C} \sim +105^\circ\text{C}$ 温度范围: $-40^\circ\text{C} \sim +105^\circ\text{C}$ Insulation resistance: $\geq 500\text{M}\Omega$ 绝缘电阻: $\geq 500\text{M}\Omega$ 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

Reflow soldering temperature: $260 \pm 5^\circ\text{C}$, 10S回流焊温度: $260 \pm 5^\circ\text{C}$, 10S

PART NO.:

X1321 F V S-2x16-C43 D48
① ② ③ ④ ⑤ ⑥ ⑦

①Series No

②Category:F-Female

③Welding Board Angle:V-Straight 180°

④Welding Way:S-SMT

⑤Row No.Pin No:2xXX-2x01~2x40P

⑥Plastic Height:C=4.3mm

⑦Pin Length:D=4.8mm

X1321FVS-2x16-C43D48	PA6T	Brass	X1321W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

DESIGN

阿树

VIEW:

MODEL TYPE:

1.27mm BTB Connector

CHECKED

UNIT: mm/in

PART NO.:

X1321FVS-2x16-C43D48

APPROVED

SIZE: A4

DWG NO.:

X-X1321FVS-2x16-C43D48

SCALE	PAGE	REVISION
N/A	1/1	A1