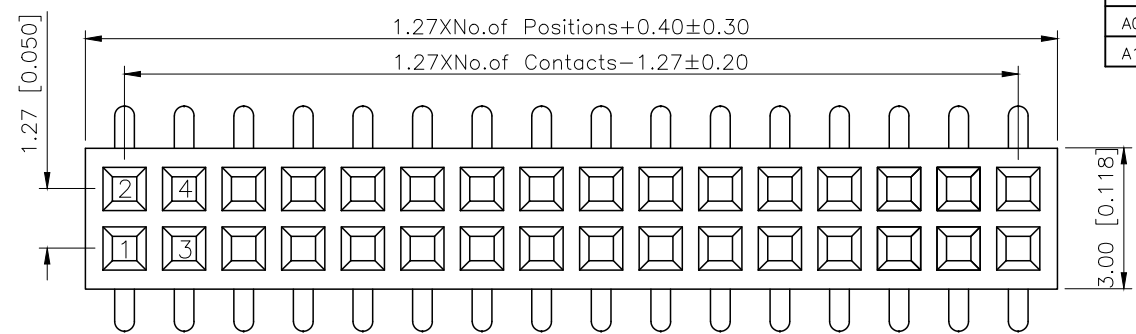
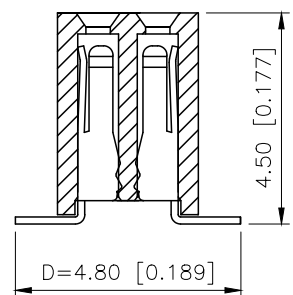
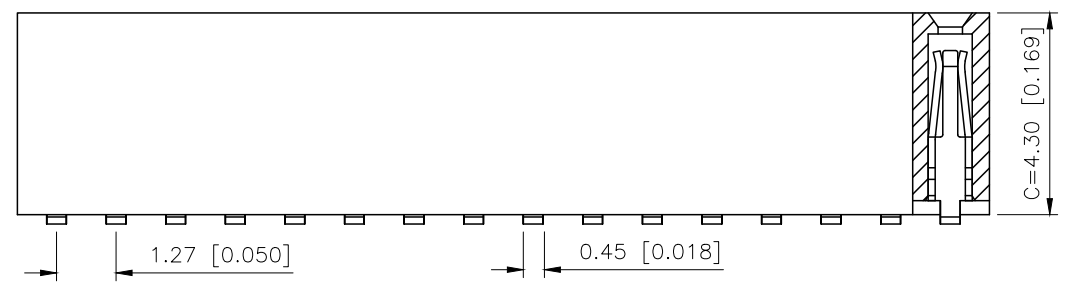


REV.	ECN NO.	LOCATION	REVISIONS		
			DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.22	阿树

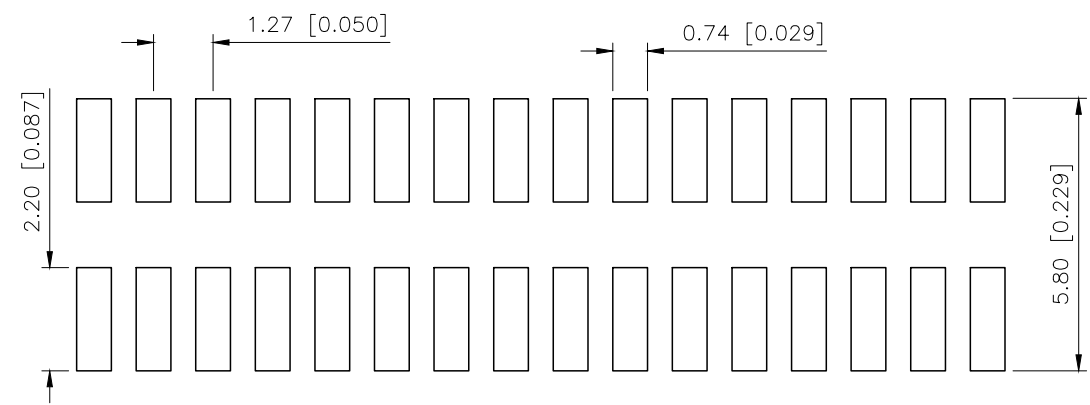
A



B



C



D

P.C.B LAYOUT

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-2x24-C43 D48
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No
- ② Category: F-Female
- ③ Welding Board Angle: V-Straight 180°
- ④ Welding Way: S-SMT
- ⑤ Row No. Pin No: $2 \times \text{XX} - 2 \times 01 \sim 2 \times 40\text{P}$
- ⑥ Plastic Height: $C = 4.3\text{mm}$
- ⑦ Pin Length: $D = 4.8\text{mm}$

X1321FVS-2x24-C43D48	PA6T	Brass	X1321W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

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



DESIGN	阿树	VIEW:		MODEL TYPE:	1.27mm BTB Connector
CHECKED		UNIT:	mm/in	PART NO.:	X1321FVS-2x24-C43D48
APPROVED		SIZE:	A4	DWG NO.:	X-X1321FVS-2x24-C43D48