

1

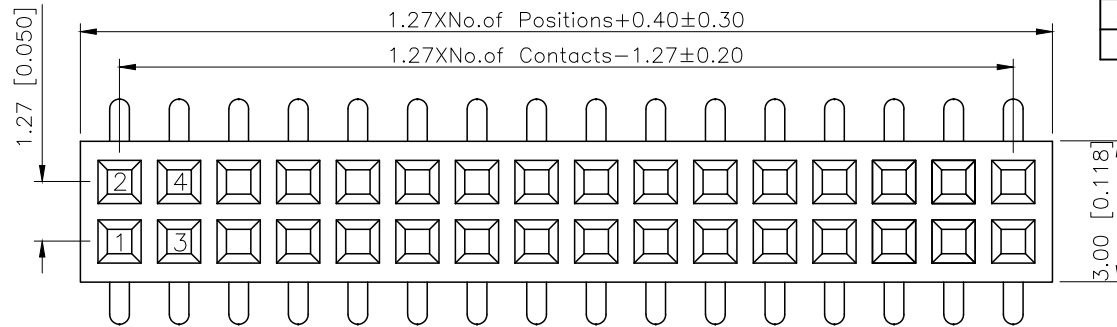
2

3

4

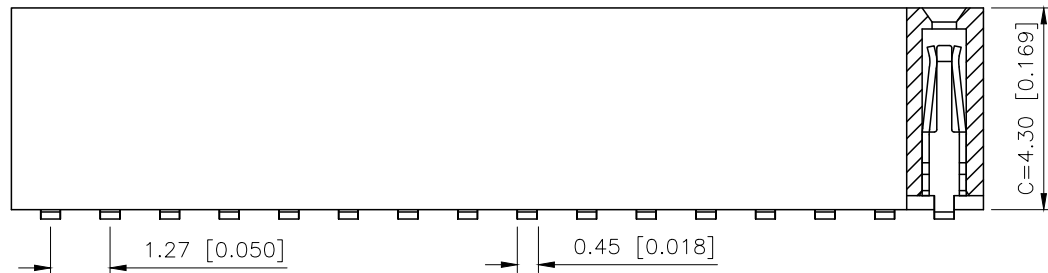
A

A



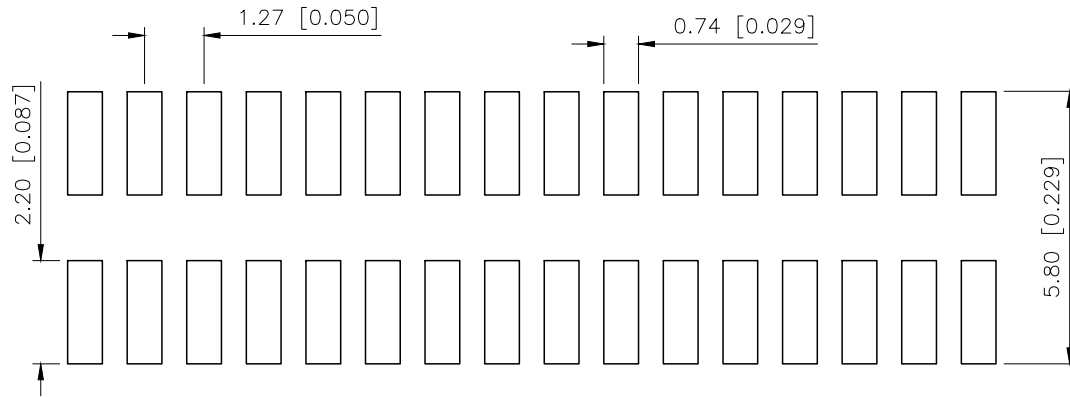
B

B



C

C



P.C.B LAYOUT

D

D

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



X1321FVS-2x22-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-2x22-C43D48
APPROVED		SIZE: A4	DWG NO.: X-X1321FVS-2x22-C43D48
SCALE			PAGE
N/A			1/1
REVISION			A1

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

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-2x22-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: 2xXX-2x01~2x40P

⑥ Plastic Height: C=4.3mm

⑦ Pin Length: D=4.8mm

1

2

3

4