

1

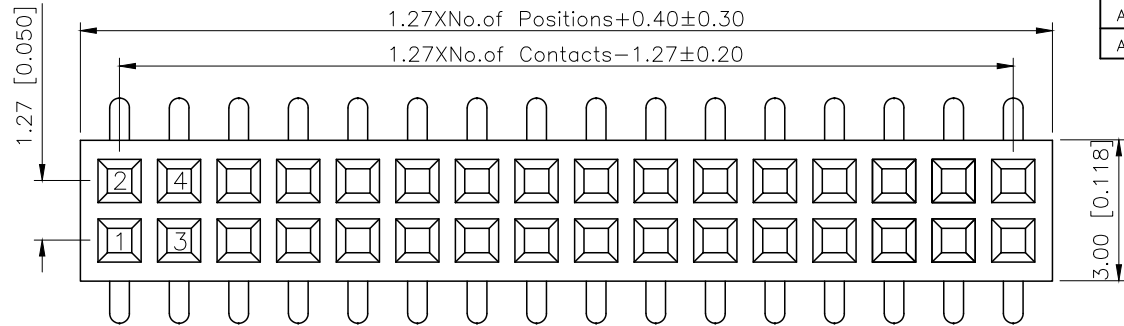
2

3

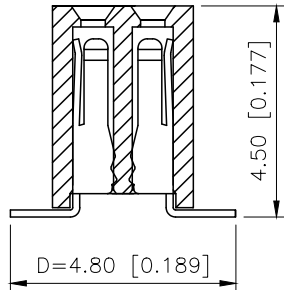
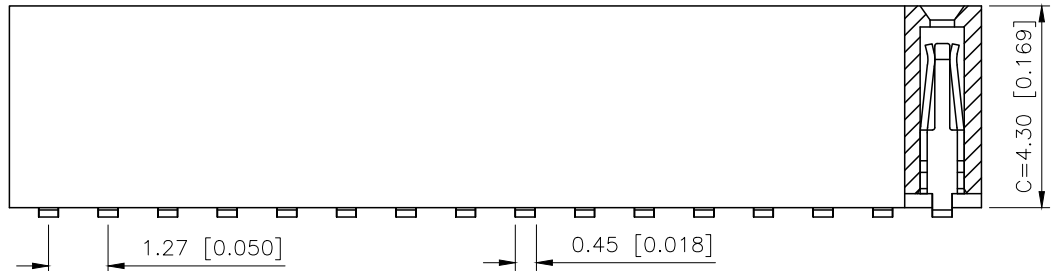
4

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

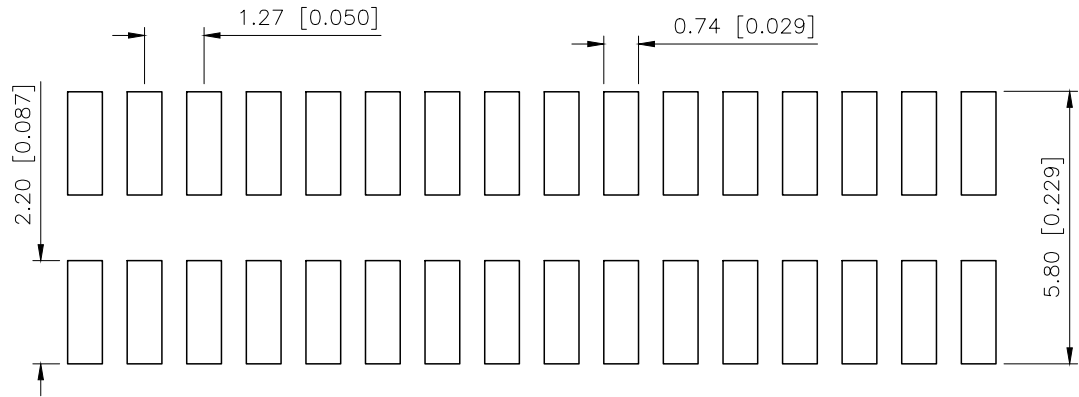
A



B



C



P.C.B LAYOUT

D

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-2x21-C43D48
APPROVED		SIZE:	A4	DWG NO.:	X-X1321FVS-2x21-C43D48

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

1

2

3

4

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℃-+105℃

温度范围: -40℃-+105℃

Insulation resistance:≥500MΩ

绝缘电阻: ≥500MΩ

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

Reflow soldering temperature:260±5℃, 10S

回流焊温度: 260±5℃, 10S

PART NO.:

X1321 F V S-2x21-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-2x21-C43D48	PA6T	Brass	X1321W
PART NO	Material	Material(Pin)	Suitable XKB Wafer