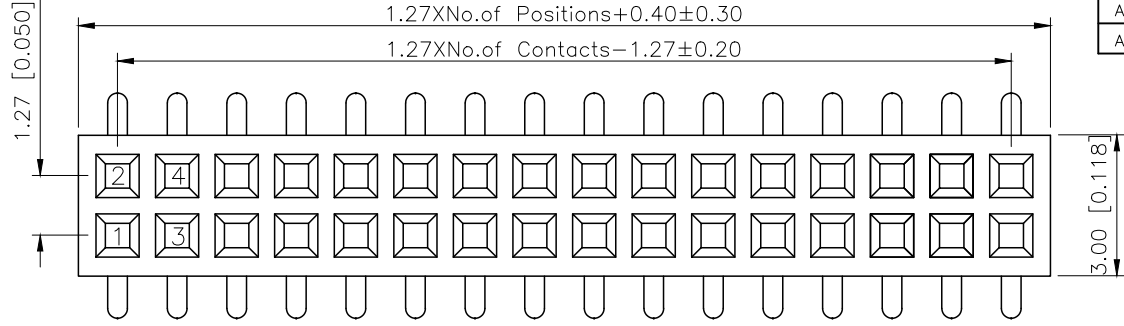
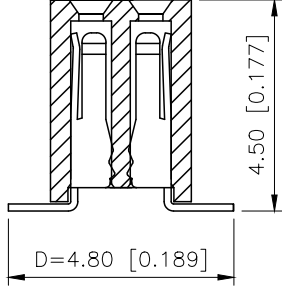
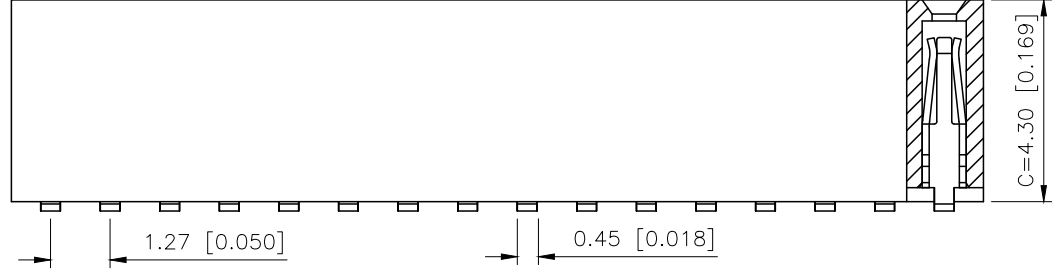


REV.	ECN NO.	LOCATION	REVISIONS		
			DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.22	阿树

A



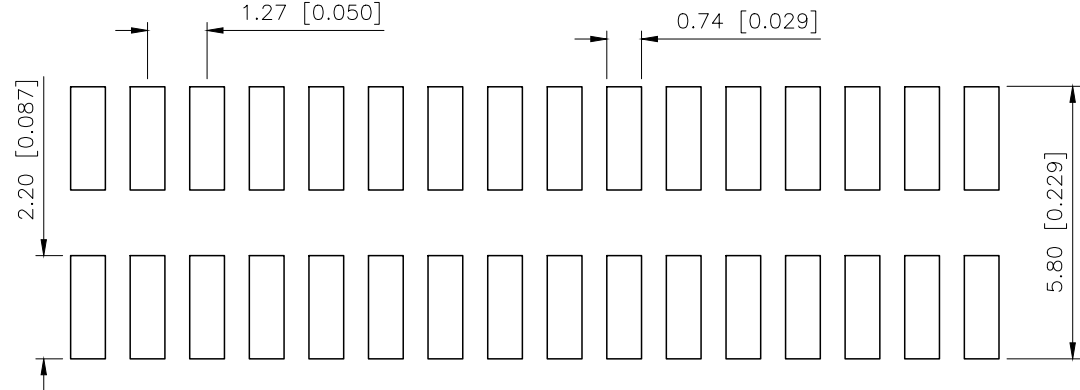
B



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°C - +105°C
温度范围: -40°C - +105°C
Insulation resistance: $\geq 500M\Omega$
绝缘电阻: $\geq 500M\Omega$
Contact resistance: $\leq 20m\Omega$
接触电阻: $\leq 20m\Omega$
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-2x27-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

C



P.C.B LAYOUT

X1321FVS-2x27-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-2x27-C43D48
APPROVED		SIZE:	A4	DWG NO.:	X-X1321FVS-2x27-C43D48

D

D