

1

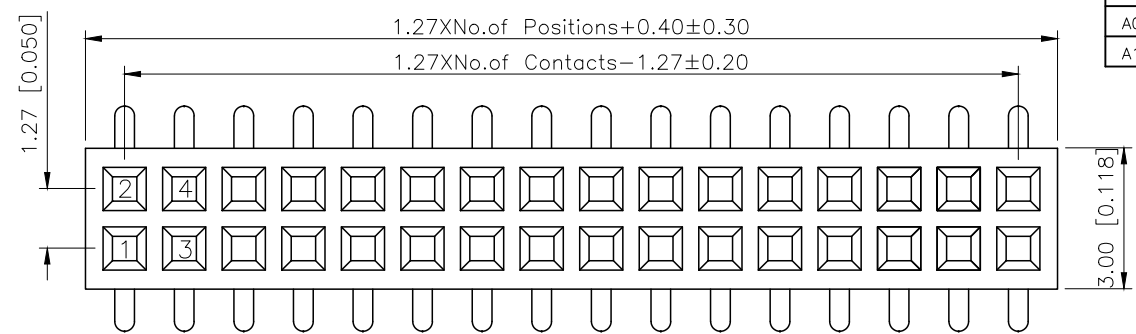
2

3

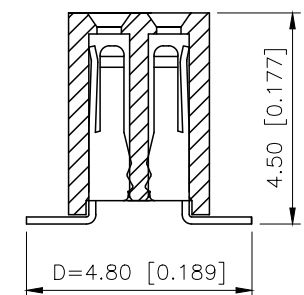
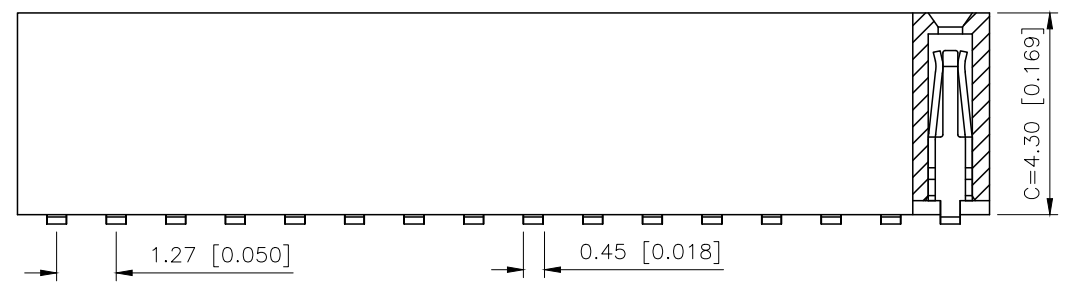
4

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

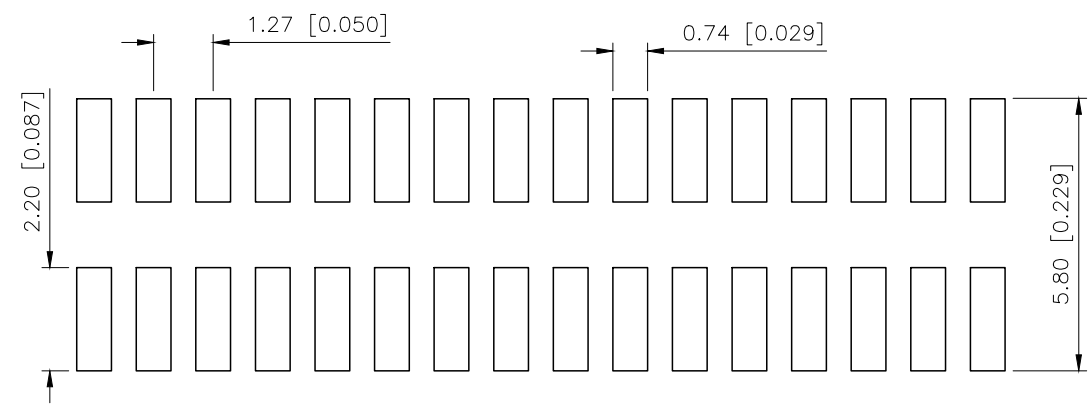


B



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

C



PART NO.:
X1321 F V S-2x02 -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

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	



DESIGN	阿树	VIEW:	MODEL TYPE: 1.27mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X1321FVS-2x02-C43D48
APPROVED		SIZE: A4	DWG NO.: X-X1321FVS-2x02-C43D48

1

2

3

4