

1

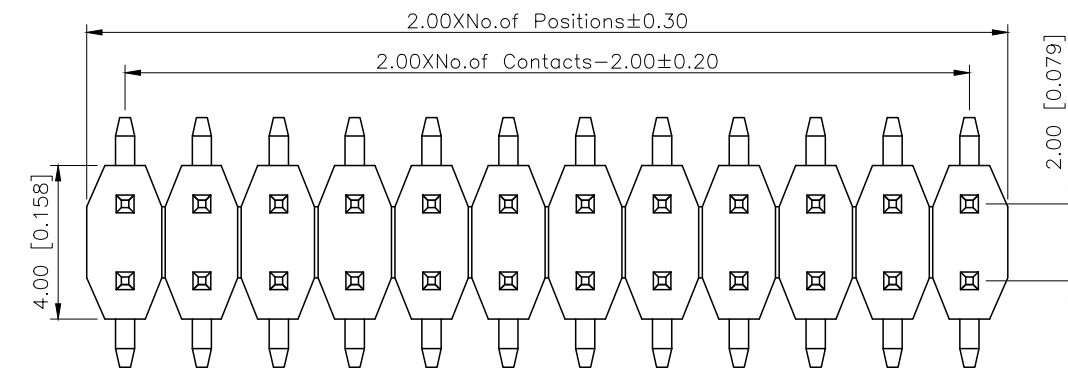
2

3

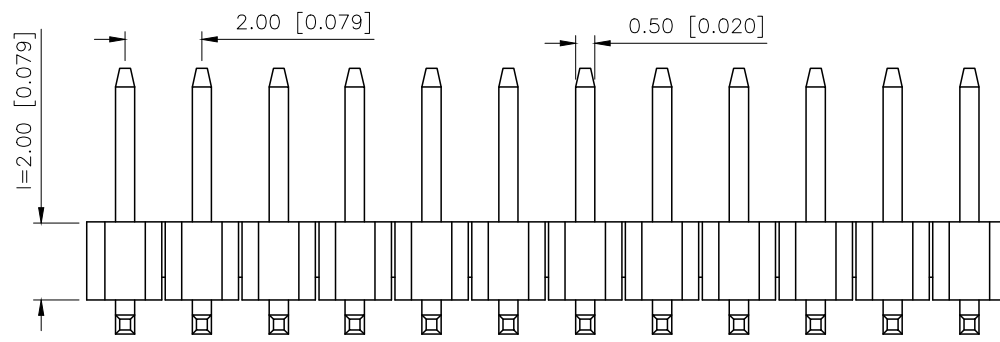
4

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.26	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树

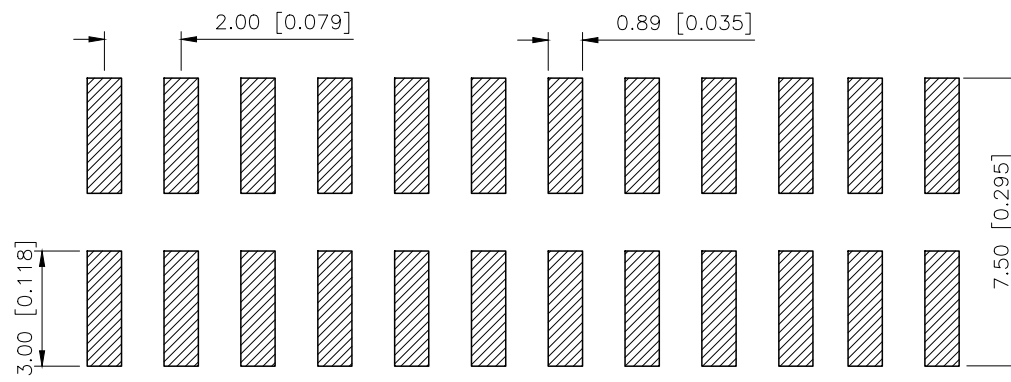
A



B



C



D

P.C.B LAYOUT

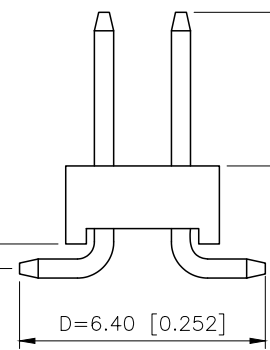
AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAuces	



XKB INDUSTRIAL PRECISION CO.,LIMITED

C=4.00 [0.158]

0.75 [0.030]



Specifications:
规格:
Voltage rating:500V AC/DC
额定电压: 500V AC/DC
Current rating:2A AC/DC
额定电流: 2A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-40℃~+125℃
温度范围: -40℃~+125℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
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.:

X4621 W V S-2x21 I-C40 D64
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way:S-SMT
- ⑤Row No.Pin No:2xXX-2x02~2x40 Pin
- ⑥.Plastic high:l=2.0mm
- ⑦Plastic Lenght:C=4.0mm
- ⑧Pin Pitch:D=6.4mm

X4621WVS-2x21I-C40D64		PA6T	Brass	X4621F
PART NO		Material	Material(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector	
CHECKED		UNIT: mm/in	PART NO.: X4621WVS-2x21I-C40D64	
APPROVED		SIZE: A4	DWG NO.: X-X4621WVS-2x21I-C40D64	
		SCALE	PAGE	REVISION
		N/A	1/1	A2

1

2

3

4