

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

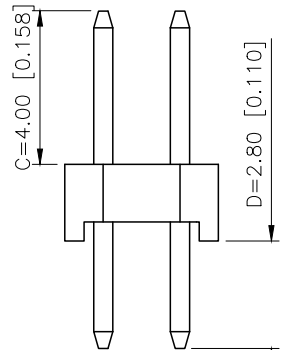
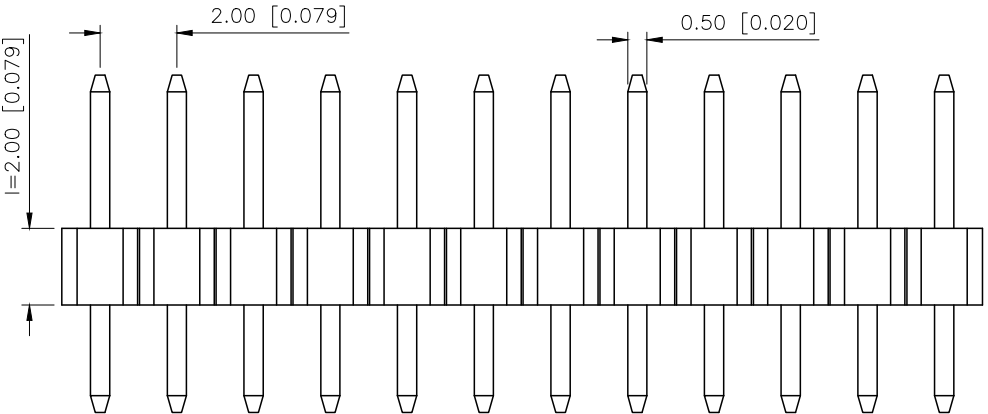
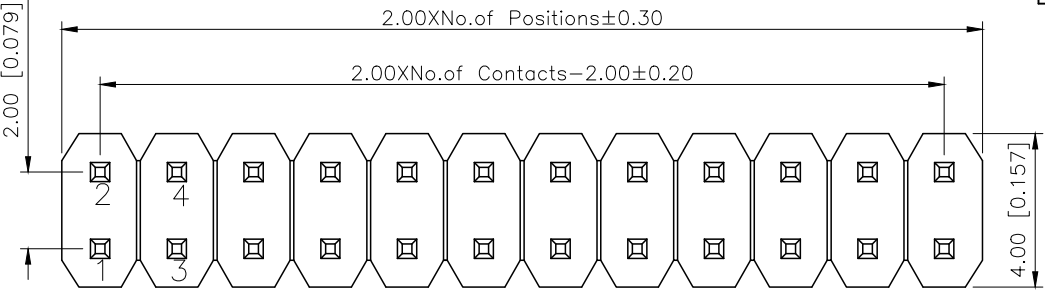
D

A

B

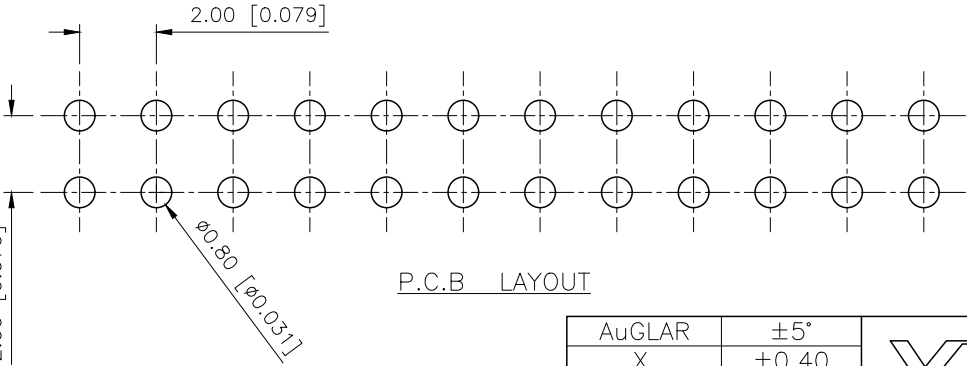
C

D



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
Wave soldering temperature:255±5℃, 10S
波峰焊温度: 255±5℃, 10S

PART NO.:
X4621 W V-2x21 I-C40 D28
① ② ③ ④ ⑤ ⑥ ⑦
①Series No
②Category:W-Wafer
③Welding Board Angle:RV-Stright 180°
④Row No.Pin No:2xXX-2x01P~2x40P
⑤Plastic Height:l=2.0mm
⑥Pin Length: C=4.0mm
⑦Pin Length:D=2.8mm



P.C.B LAYOUT

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



X4621WV-2x21I-C40D28		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.: X4621WV-2x21I-C40D28	
APPROVED		SIZE: A4	DWG NO.: X-X4621WV-2x21I-C40D28	
SCALE			PAGE	REVISION
N/A			1/1	A2