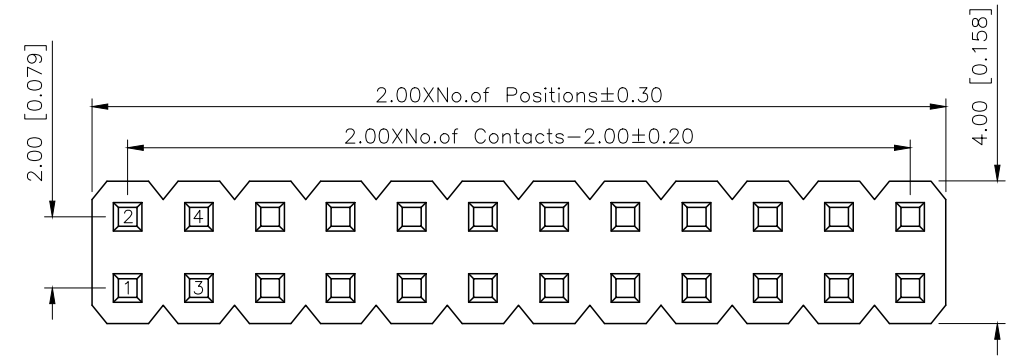
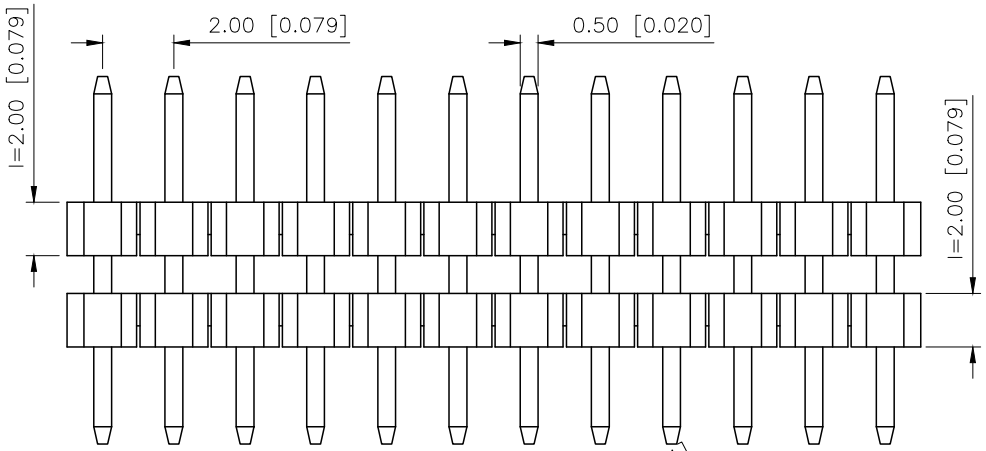
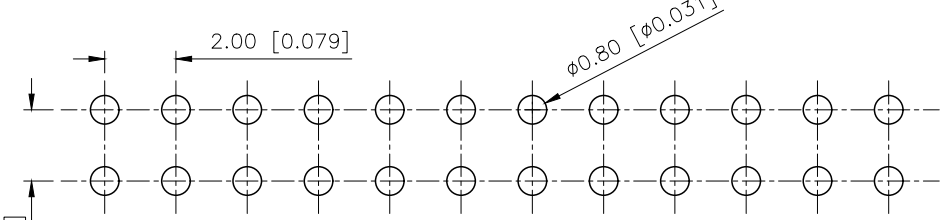
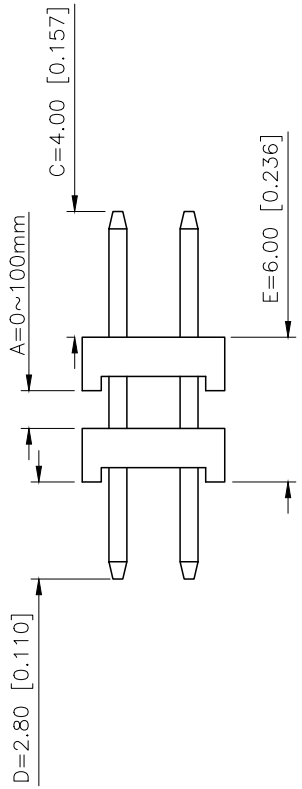
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.26	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树







P.C.B LAYOUT



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

PART NO.:

X4622 W V−2x04 I−C40 D28−E60
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①Series No
②Category:W−Wafer
③Welding Board Angle:V−Stright 180°
④Row No.Pin No:2xXX−2x01~2x40P
⑤Plastic Height:J=1.0 mm K=1.5mm I=2.0mm
H=2.5mm D=3.0mm E=3.5mm
F=4.0mm W=5.0mm
⑥Pin Length:C=4.0mm
⑦Pin Pitch:D=2.8mm
⑧Pin Length:E=Plastic Height+Plastic Height+A

X4622WV−2x04I−C40D28−E60	PA6T	Brass	X4621F
PART NO	Material	Material(Pin)	Suitable XKB Female

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

XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X4622WV−2x04I−C40D28−E60
APPROVED		SIZE: A4	DWG NO.: X−X4622WV−2x04I−C40D28−E60

SCALE	PAGE	REVISION
N/A	1/1	A2

XKB INDUSTRIAL PRECISION CO.,LIMITED