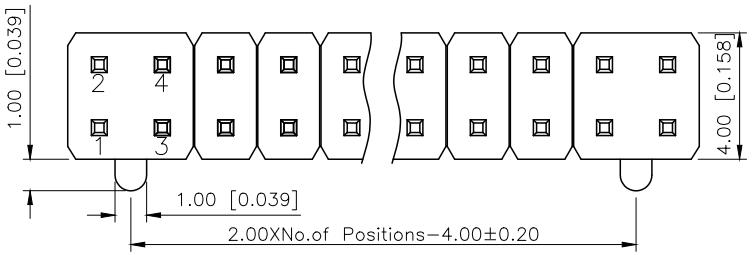
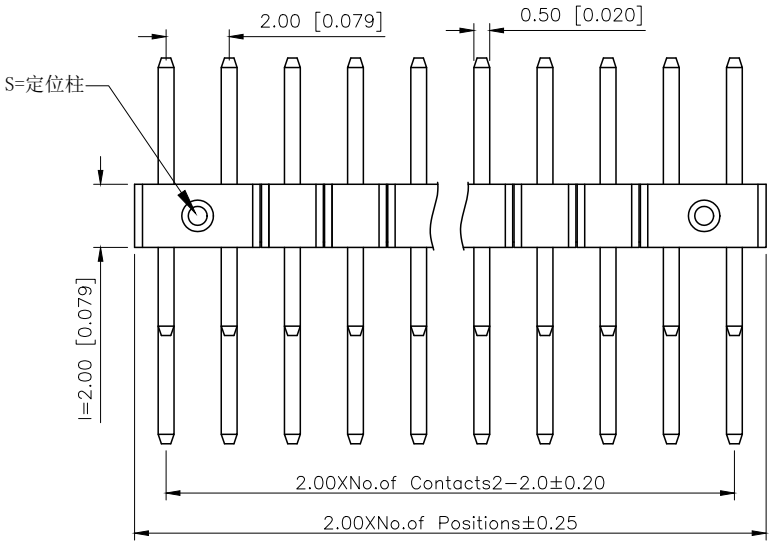
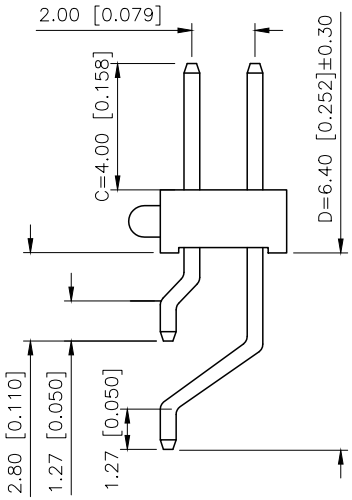
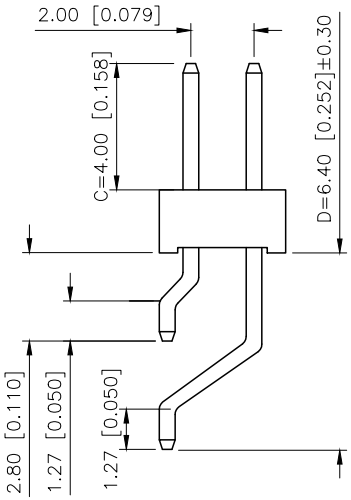
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.26	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树







X4621WRS−2xXXIS−C40D64



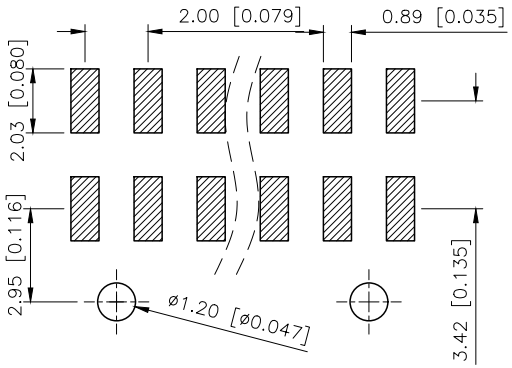
X4621WRS−2xXXI−C40D64

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 min
绝缘电阻：1000MΩ Min
Contact resistance:20MΩ Max
接触电阻：20MΩ Max
Plating Category:1U'' Gold
镀层:1U'' Gold
Reflow soldring temperature:260±5℃，10S
回流焊温度：260±5℃，10S

PART NO.:

X4621 W R S−2x05 I−C40 D64
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①Series No
②Category:W−Wafer
③Welding Board Angle:R−Stright 90°
④Welding Way:S−SMT
⑤Row No.Pin No:2xXX Pin
⑥Plastic Height:I=2.0mm
⑦Pin length:C=4.0mm
⑧Pin length:D=6.4mm



P.C.B LAYOUT

X4621WRS−2x05I−C40D64	PA6T	Brass	X4621F
X4621WRS−2x05IS−C40D64			
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 Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: 2.0mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X4621WRS−2x05I−C40D64
APPROVED		SIZE: A4	DWG NO.: X−X4621WRS−2x05I−C40D64

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2