

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.02.24	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树

Specifications:

规格:

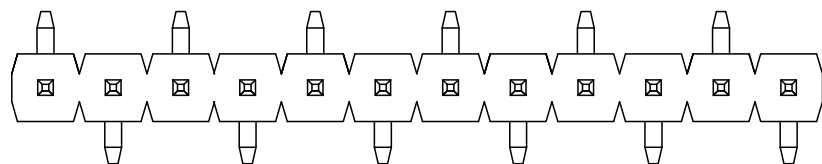
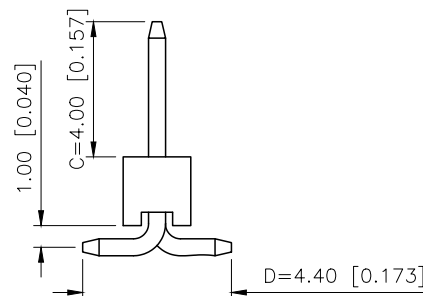
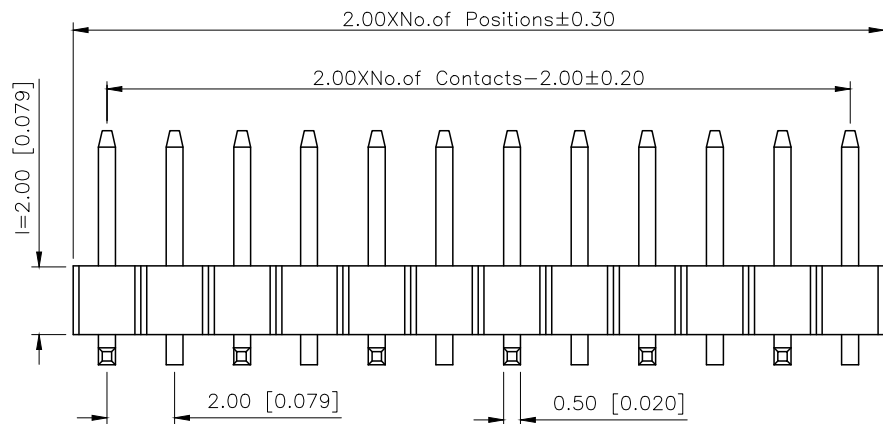
Voltage rating:500V AC/DC
额定电压: 500V AC/DC
Current rating:2A AC/DC
额定电流: 2A AC/DC
Withstanding voltage:500V AC/minute
耐受电压: 500V AC/分钟
Temperature range:-40℃~+125℃
温度范围: -40℃~+125℃
Insulation resistance:≥1000MΩ
绝缘电阻: ≥1000MΩ
Contact resistance:≤20mΩ
接触电阻: ≤20mΩ
Material:PA6T UL94V-0
材质: PA6T UL94V-0
Plating Category:1U"Gold
镀层: 1U"Gold
Reflow soldering temperature:260±5℃, 10S
回流焊温度: 260±5℃, 10S

PART NO.:

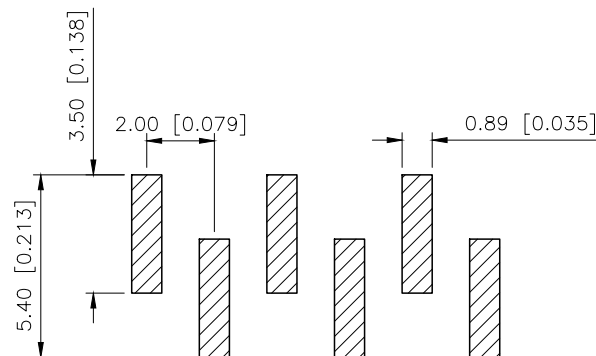
X4611 W V S-31 I-C40 D44 R1
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
②Category:W-Wafer
③Welding Board Angle:V-Stright 180°
④Welding Way:S-SMT
⑤Row No.Pin No:XX-02~40P
⑥Plastic Height:l=2.0mm
⑦Pin Length:C=4.0mm
⑧Pin Length:D=4.4mm
⑨Type:R1 ; R2

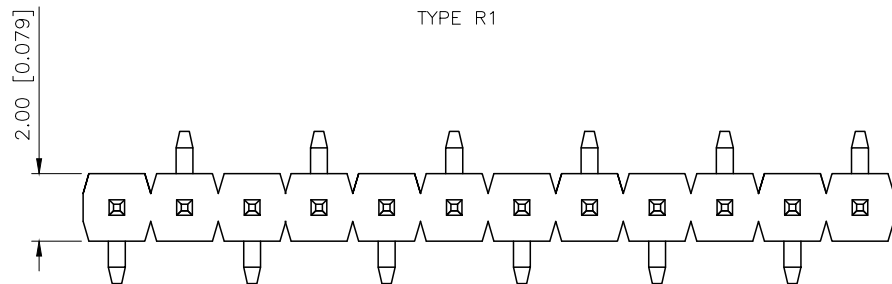
X4611WVS-31I-C40D44R1	PA6T	Brass	X4611F
PART NO	Material	Material(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW: 	MODEL TYPE: 2.0mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X4611WVS-31I-C40D44R1
APPROVED		SIZE: A4	DWG NO.: X-X4611WVS-31I-C40D44R1
SCALE			PAGE
N/A			1/1
REVISION			A2



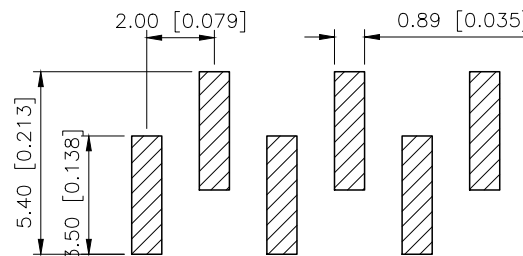
TYPE R1



TYPE R1



TYPE R2



TYPE R2

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



DESIGN	阿树	VIEW: 	MODEL TYPE: 2.0mm BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X4611WVS-31I-C40D44R1
APPROVED		SIZE: A4	DWG NO.: X-X4611WVS-31I-C40D44R1
SCALE			PAGE
N/A			1/1
REVISION			A2