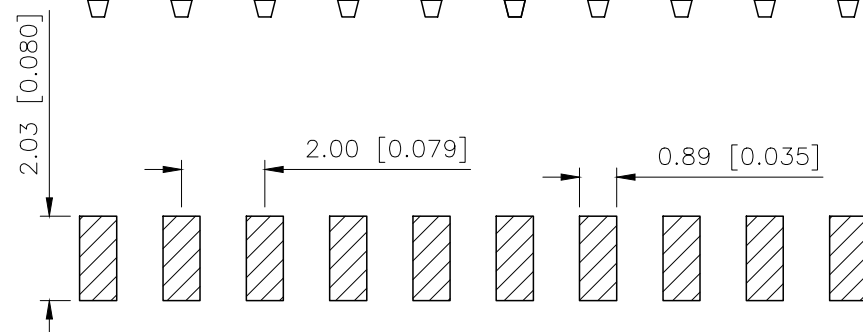
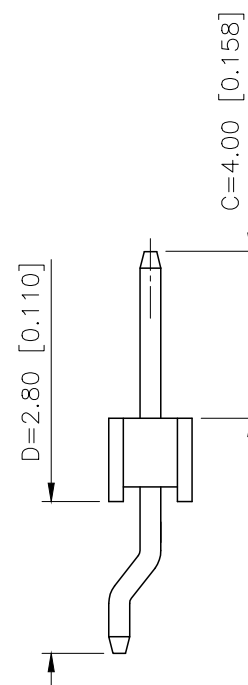
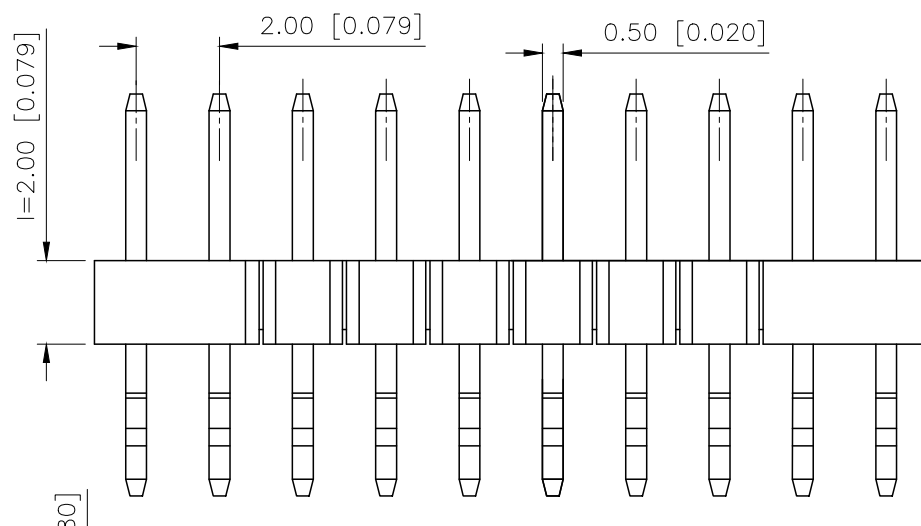
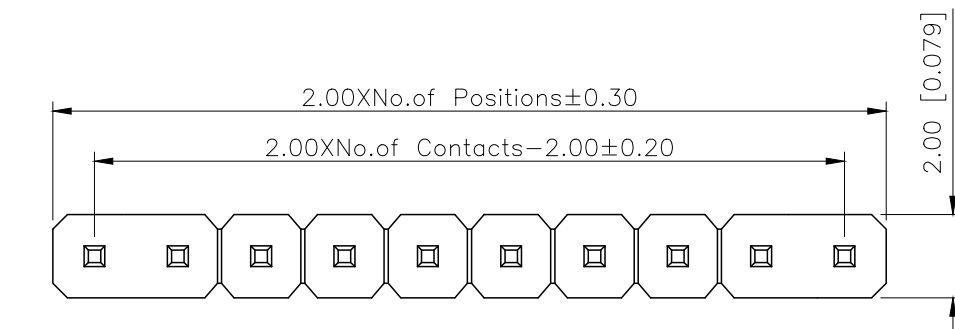




P.C.B LAYOUT

AuGLAR	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED TOLERANCES	



X4611WRS-36I-C40D28		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.: X4611WRS-36I-C40D28
	APPROVED		SIZE: A4	DWG NO.: X-X4611WRS-36I-C40D28
PRECISION CO.,LIMITED			SCALE N/A	PAGE 1/1
				REVISION A1

	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.08.30	阿树

Specifications:

规格:

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:3A AC/DC

额定电流: 3A AC/DC

Withstanding voltage:1000V AC/minute

耐受电压: 1000V AC/分钟

Temperature range: -40°C $- +105^{\circ}\text{C}$

温度范围: $-40^{\circ}\text{C}-+105^{\circ}\text{C}$

Insulation resistance: $\geq 1000\text{M}\Omega$

绝缘电阻: $\geq 1000\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$

Material:PA6T UL94V-0

材质: PA6T UL94V-0

Plating Category:1 U"Gold

镀层: 1U"Gold

Reflow soldring temperature: $260 \pm 5^\circ\text{C}$, 10S

回流焊温度: $260 \pm 5^{\circ}\text{C}$, 10S

PART NO.:

X4611 W R S-36 I-C40 D28
 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:XX-02~40P

⑥ Plastic Height: $l = 2.0 \text{ mm}$

⑦Pin Length:C=4.0mm

⑧Pin Length:D=2.8mm