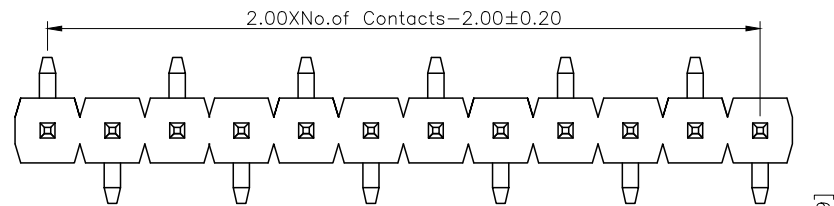
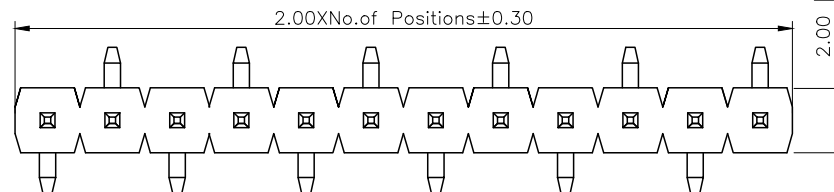


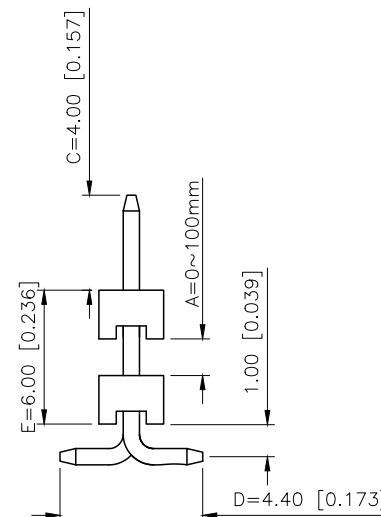
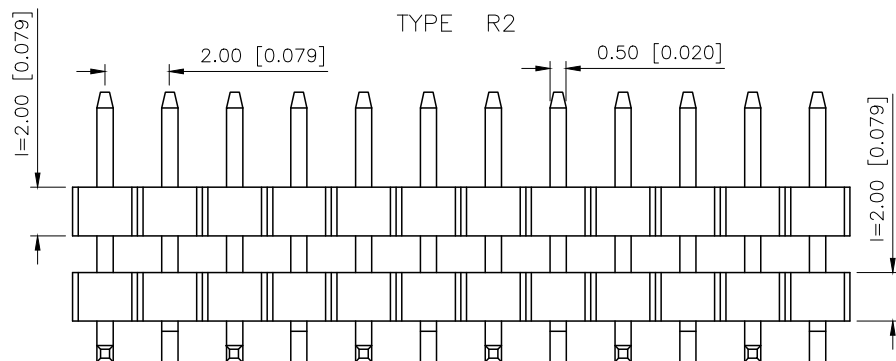
	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.11.20	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树



TYPE R1



TYPE R2



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°C - +125°C

温度范围: $-40^{\circ}\text{C}-+125^{\circ}\text{C}$

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

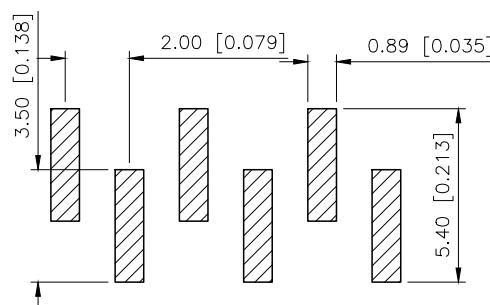
Reflow soldring temperature: $260 \pm 5^\circ\text{C}$, 10S

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

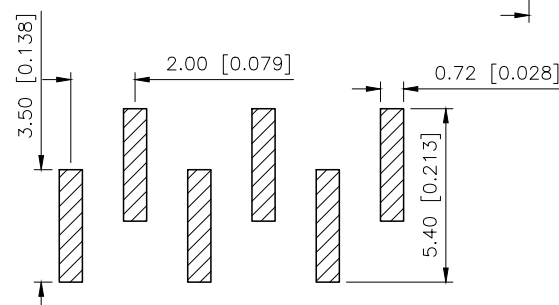
PART NO.:

X4612 W V S-18 I-C40 D44-E60 R2
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

- ①Series No
②Category:F—Female
③Welding Board Angle:R—Stright 90°
④Welding Way:S—SMT
⑤Row No —Pin No:XX—01P—40P
⑥Plastic 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
⑦Pin length: C=4.0mm
⑧Pin Pitch:D=4.4mm
⑨Pin length:E=Plastic height+Plastic height+A
⑩Type:X—R1 ; R2



TYPE R1



TYPE R2

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

X4612WVS-18I-C40D44-E60R2		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.: X4612WVS-18I-C40D44-E60R2	
APPROVED		SIZE: A4	DWG NO.: X-X4612WVS-18I-C40D44-E60R2	
CISION CO.,LIMITED			SCALE	REVISION
			N/A	A2