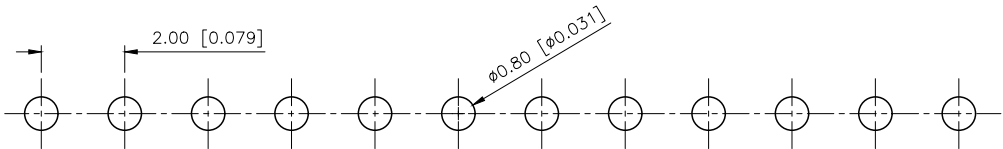
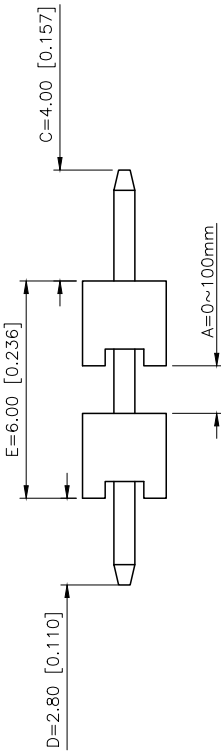
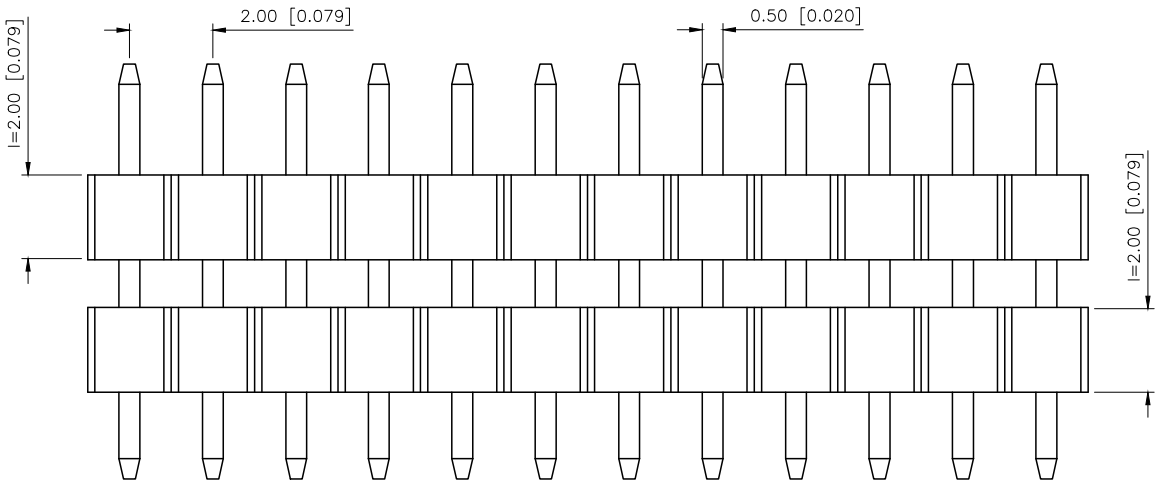
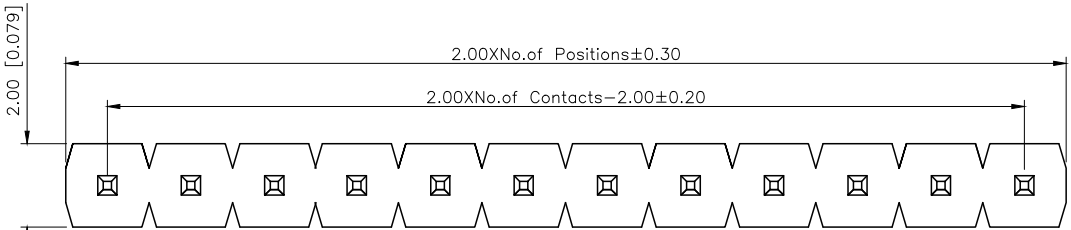


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2024.11.20	阿树
A2	N/A		产品电气性能变更	2025.12.23	阿树

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

PART NO.:
X4612 W V-16 I-C40 D28-E60
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
①Series No
②Category:F-Famale
③Welding Board Angle:R-Stright 90°
④Row No -Pin No:XX-01P-40P
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 length:D=2.8mm
⑧Pin length:E=Plastic height+Plastic height+A

X4612WV-16I-C40D28-E60		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.: X4612WV-16I-C40D28-E60	
APPROVED		SIZE: A4	DWG NO.: X-X4612WV-16I-C40D28-E60	
		SCALE	PAGE	REVISION
		N/A	1/1	A2



P.C.B LAYOUT

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



XKB INDUSTRIAL PRECISION CO.,LIMITED