

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.09.30	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℃-+105℃
温度范围: -40℃-+105℃
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
Wave soldering temperature:255±5℃, 10S
波峰焊温度: 255±5℃, 10S

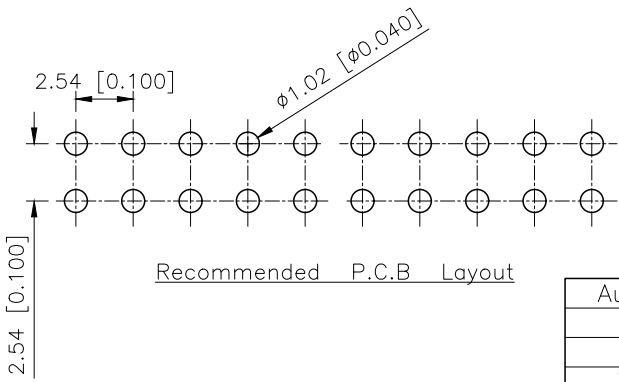
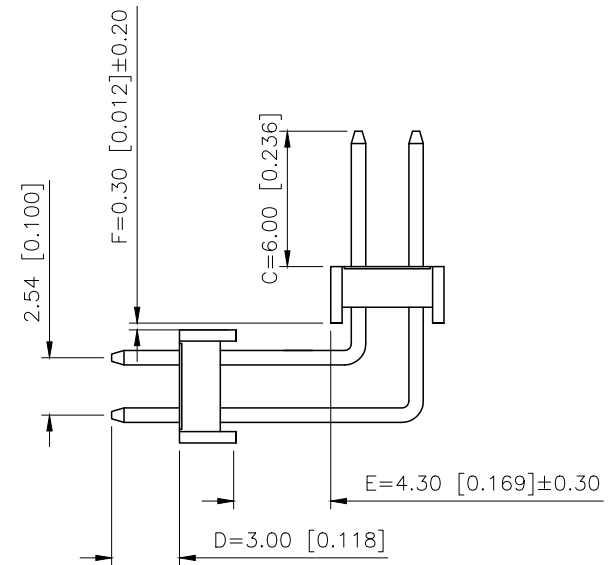
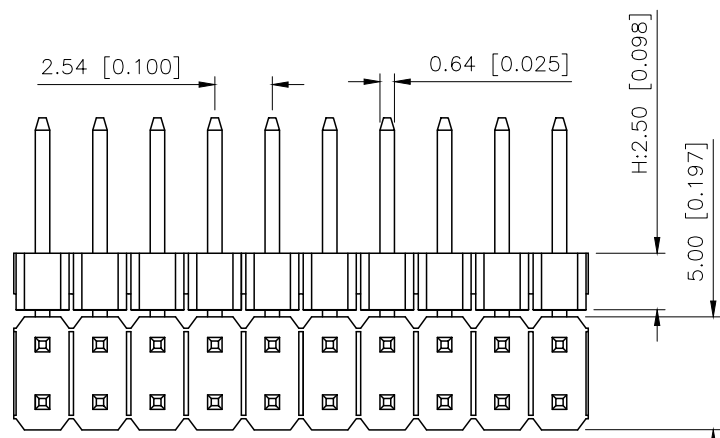
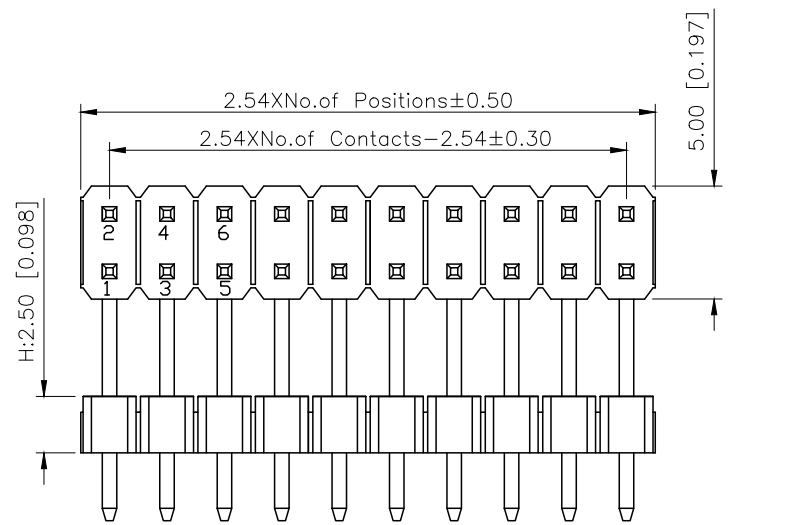
PART NO.:
X6522 W R-2x20 H-C60 D30-E43 F03
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
- ②Category:W-Water
- ③Welding Board Angle:R-Straight 90°
- ④Row No.Pin No:2xXX-2x01~2x40P
- ⑤Plastic height: H=2.5mm
- ⑥Pin length: C=6.0mm
- ⑦Pin length:D=3.0mm
- ⑧Pin length:E=4.3mm
- ⑨Pin lengthF=0.3mm

X6522WR-2x20H-C60D30-E43F03		PA6T	Brass	1U"Gold	X6521F
PART NO		Material	Material(Pin)	Finish(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm BTB Connector		
CHECKED		UNIT: mm/in	PART NO.: X6522WR-2x20H-C60D30-E43F03		
APPROVED		SIZE: A4	DWG NO.: X-X6522WR-2x20H-C60D30-E43F03		
		SCALE	PAGE	REVISION	
		N/A	1/1	A1	



XKB INDUSTRIAL PRECISION CO.,LIMITED



Recommended P.C.B Layout

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