

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

Wave soldering temperature:255±5℃, 10S

波峰焊温度: 255±5℃, 10S

PART NO.:

X6522 W V-2x27 H-C60 D30-E80 X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

①Series No

②Category:W-Water

③Welding Board Angle:V-Stright 180°

④Row No.Pin No:2xXX-2x01~2x40P

⑤Plastic Height:J=1.0 mm K=1.5mm l=2.0mm

H=2.5mm D=3.0mm E=3.5mm

F=4.0mm W=5.0mm

⑥Pin Length:C=6.0mm

⑦Pin Length:D=3.0mm

⑧Pin Length:E=Plastic Height+Plastic Height+A

⑨Planting Category:Blank=gold plating 1U"

SN=Plating Tin

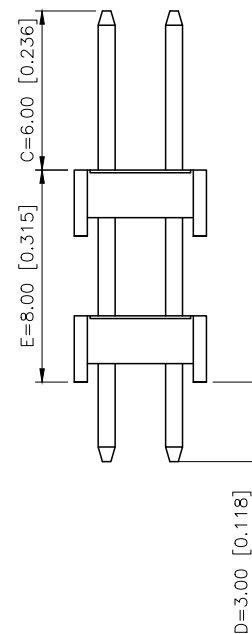
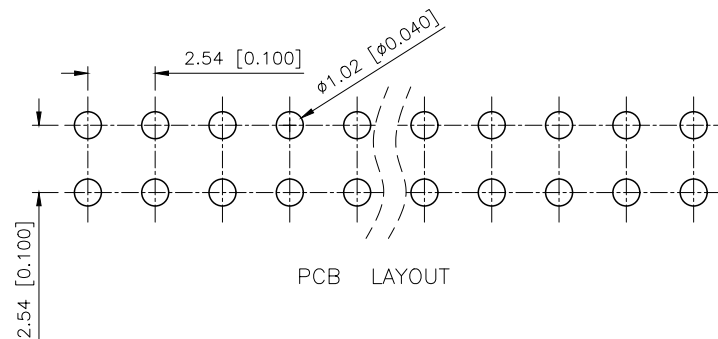
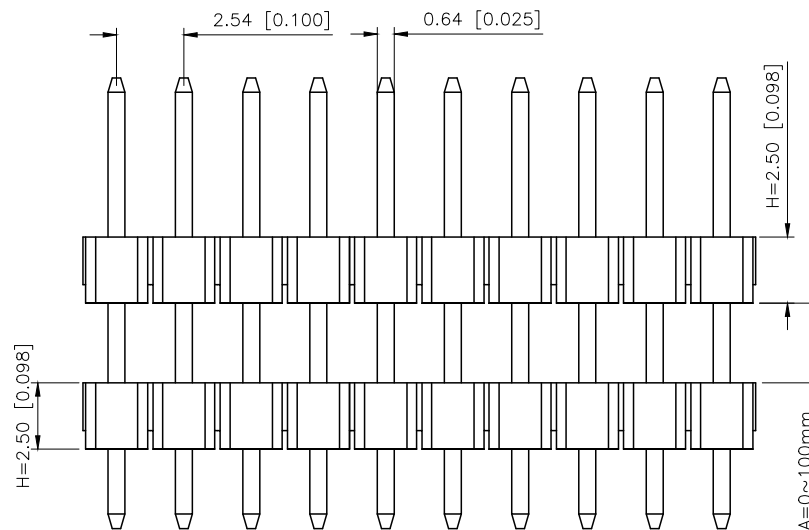
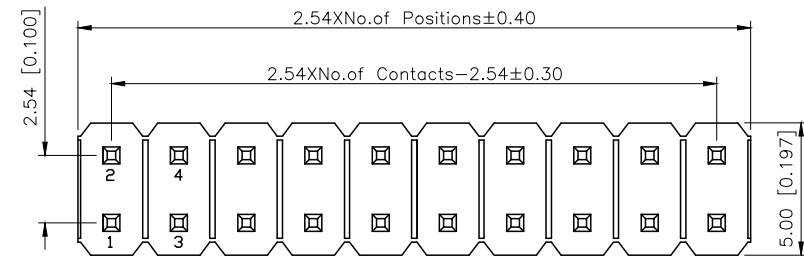
AuSn=Terminal half-AuSn

V03=Plating 3U"

V15=Plating 15U"

V30=Plating 30U"

X6522WV-2x27H-C60D30-E80		PA6T	Brass	X6521F
PART NO		Material	Material(Pin)	Suitable XKB Female
DESIGN	阿树	VIEW:	MODEL TYPE: 2.54mm BTB Connector	
CHECKED		UNIT: mm/in	PART NO.: X6522WV-2x27H-C60D30-E80	
APPROVED		SIZE: A4	DWG NO.: X-X6522WV-2x27H-C60D30-E80	
		SCALE	PAGE	REVISION
		N/A	1/1	A1



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



XKB INDUSTRIAL PRECISION CO.,LIMITED