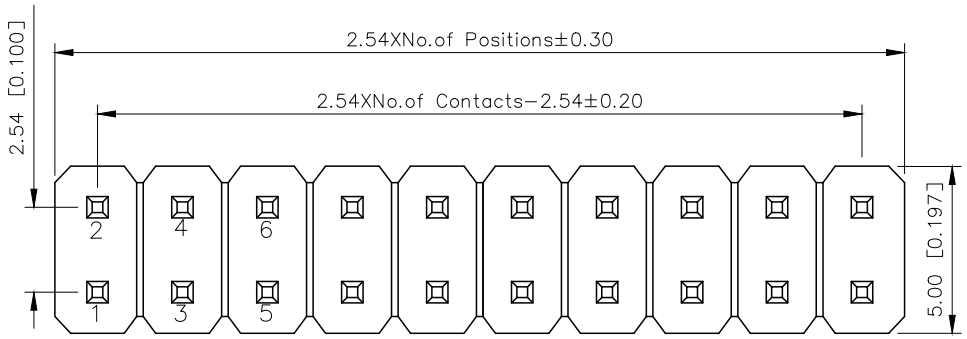
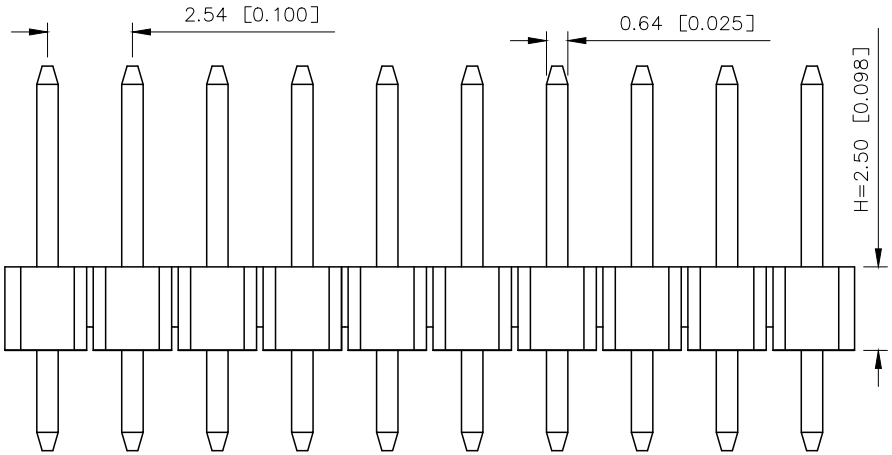
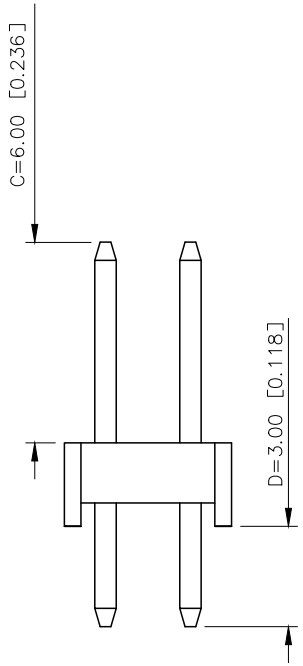
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.27	阿树





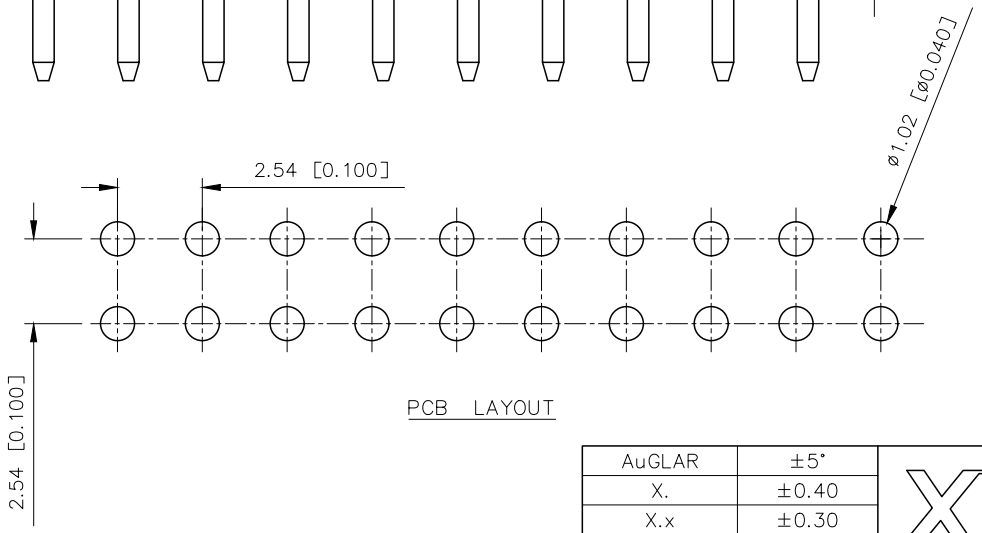


Specifications:
规格：
Voltage rating: 250V AC/DC
额定电压：250V AC/DC
Current rating: 3A AC/DC
额定电流：3A AC/DC
Withstanding voltage: 1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range: −40℃−+105℃
温度范围：−40℃−+105℃
Insulation resistance: ≥1000MΩ
绝缘电阻：≥1000MΩ
Contact resistance: ≤20mΩ
接触电阻：≤20mΩ
Material: PA6T UL94V−0
材质：PA6T UL94V−0
Plating Category: 1U"Gold
镀层：1U"Gold
Wave soldring temperature: 255±5℃，10S
波峰焊温度：255±5℃，10S

PART NO.:

X6521 W V−2xXX H−C60 D30
① ② ③ ④ ⑤ ⑥ ⑦

①Series No
②Category: W−Wafer
③Welding Board Angle: V−Stright 180°
④Row No.Pin No: 2xXX−2x01~2x40P
⑤Plastic Height: H=2.5mm
⑥Pin Length: C=6.0mm
⑦Pin Length: D=3.0mm



PCB LAYOUT

X6521WV−2xXXH−C60D30	PA6T	Brass	X6521F
PART NO	Material	Material (Pin)	Suitable XKB Female

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

XKB Connection

DESIGN	阿树	VIEW:	MODEL TYPE: 2.54 BTB Connector
CHECKED		UNIT: mm/in	PART NO.: X6521WV−2xXXH−C60D30
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

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