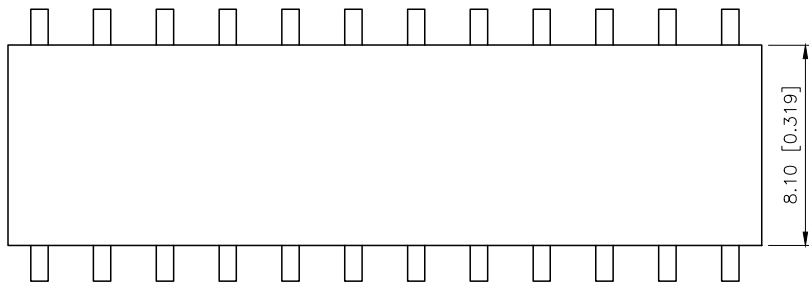
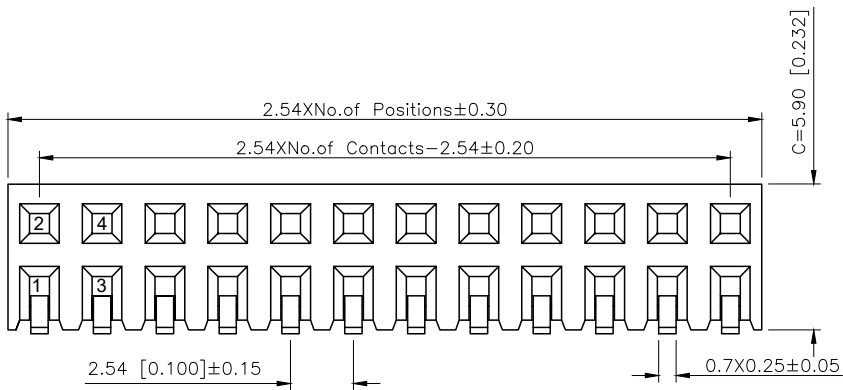


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.10.14	阿树

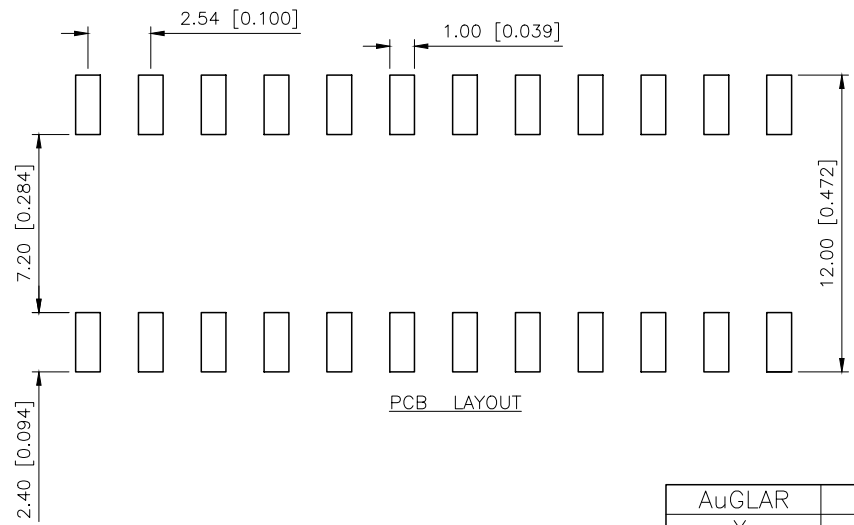
A



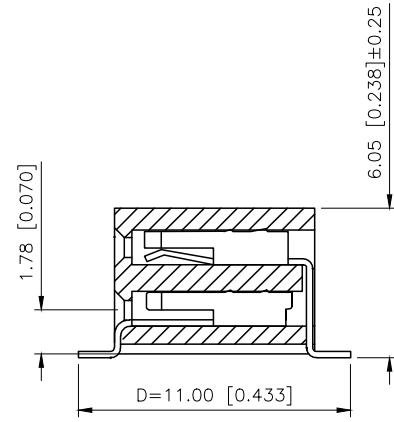
B



C



D



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
Reflow soldering temperature:260±5℃, 10S
回流焊温度: 260±5℃, 10S

PART NO.:
X6521 F R S-2x04-C59 D11
① ② ③ ④ ⑤ ⑥ ⑦
①Series No
②Category:F-Female
③Welding Board Angle:R-Stright 90°
④Welding Way:S-SMT
⑤Row No.Pin No:2xXX-2x01~2x40P
⑥Plastic Height:C=5.9mm
⑦Pin Length:D=11.0mm

X6521FRS-2x04-C59D11	PA6T	Brass	X6521W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

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



DESIGN	阿树	VIEW:		MODEL TYPE: 2.54 BTB Connector
CHECKED		UNIT:	mm/in	PART NO.: X6521FRS-2x04-C59D11
APPROVED		SIZE:	A4	DWG NO.: