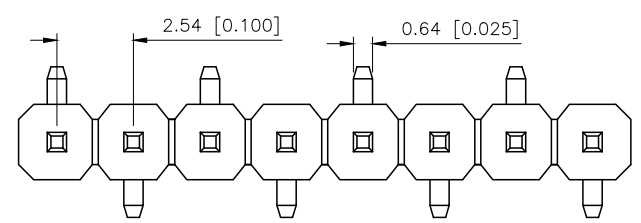
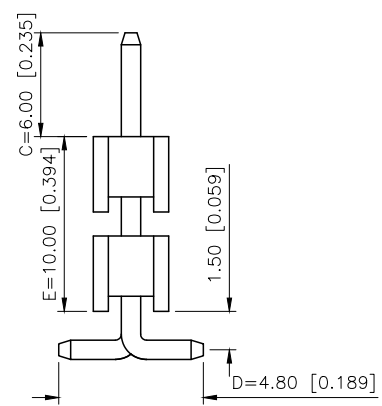
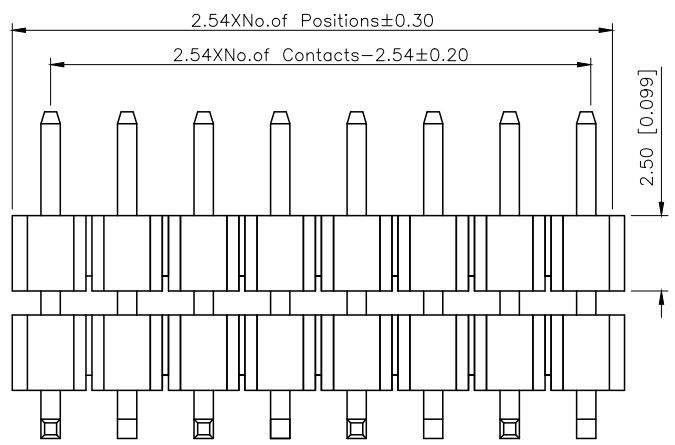
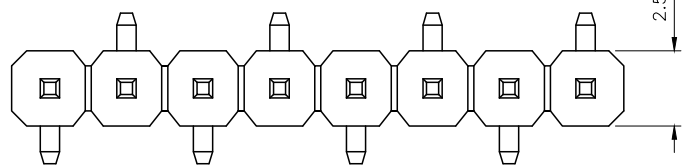


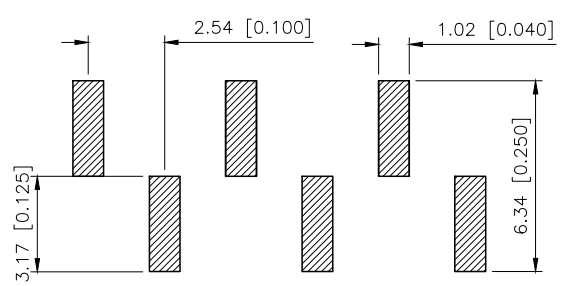
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.26	阿树



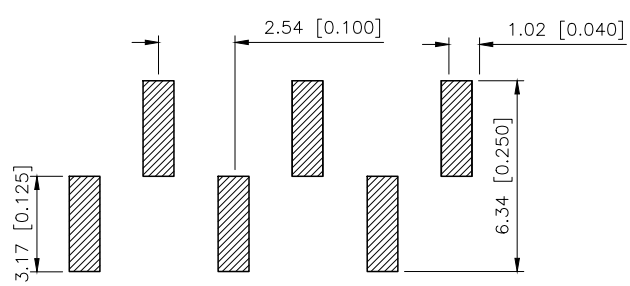
Type R1



Type R2



PCB LAYOUT



PCB LAYOUT

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.:

X6512 W V S-12 H-C60 D48-E100 R2
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ①Series No
- ②Category:W-Wafer
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way: S-SMT
- ⑤Row No -Pin No:XX-02P-40P
- ⑥Plastic height: H=2.5mm
- ⑦Pin length: C=6.0mm
- ⑧Pin length:D=4.8mm
- ⑨Pin length:E=10.0mm
- ⑩Type:X-R1; R2

X6512WVS-12H-C60D48-E100R2	PA6T	Brass	1U"Gold	X6511F
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Female

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.: X6512WVS-12H-C60D48-E100R2
APPROVED		SIZE: A4	DWG NO.: X-X6512WVS-12H-C60D48-E100R2
		SCALE	PAGE
		N/A	1/1
		REVISION	A1