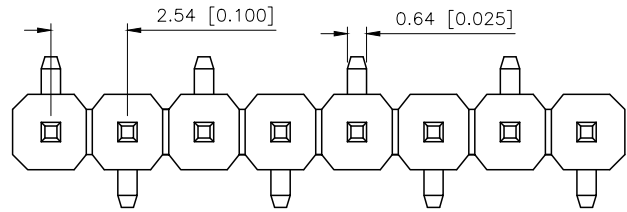
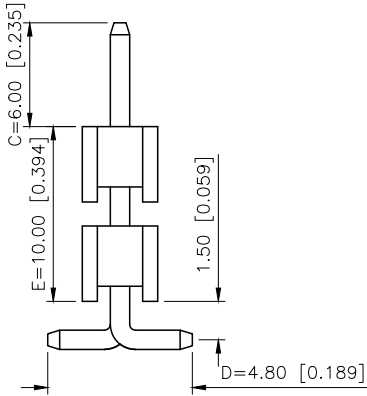
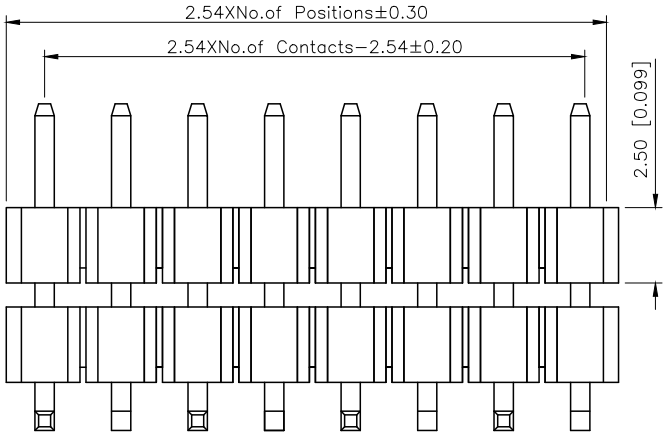
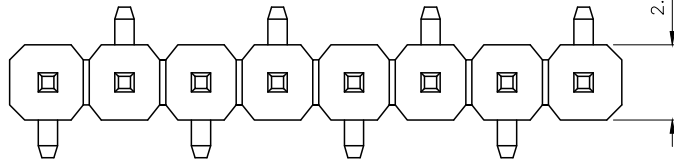


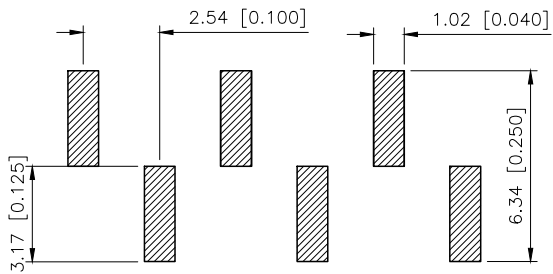
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.26	阿树



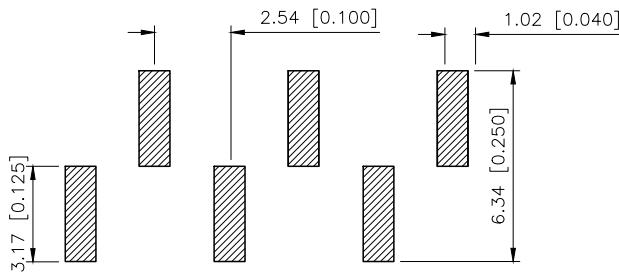
Type R1



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-16 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-16H-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-16H-C60D48-E100R2
APPROVED		SIZE: A4	DWG NO.: X-X6512WVS-16H-C60D48-E100R2
		SCALE	PAGE
		N/A	1/1
		REVISION	A1