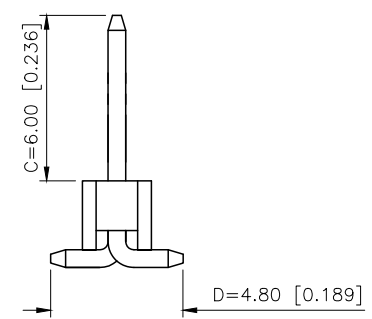
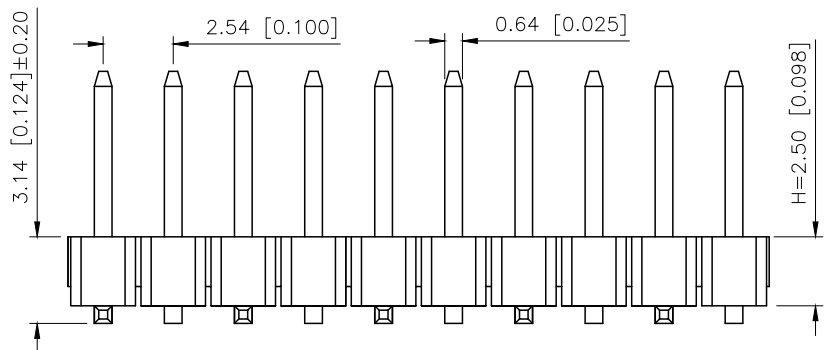


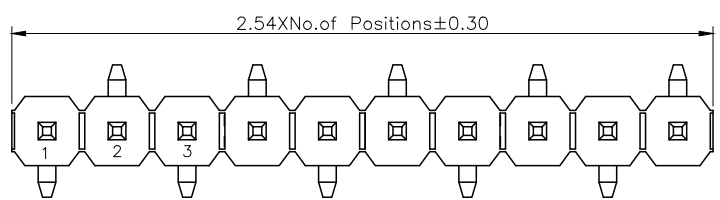
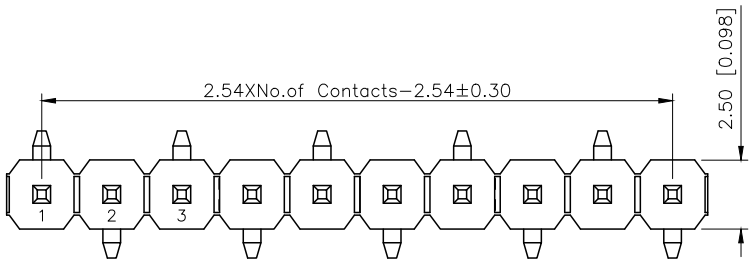
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.2.26	阿树

A



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

B

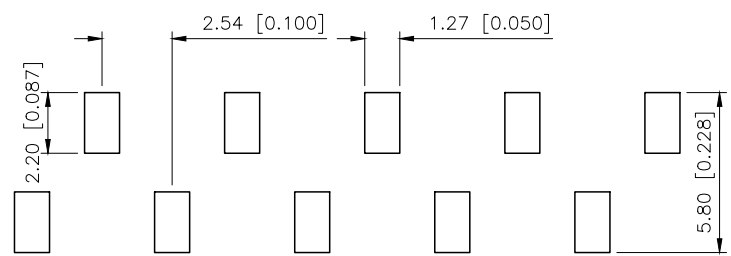
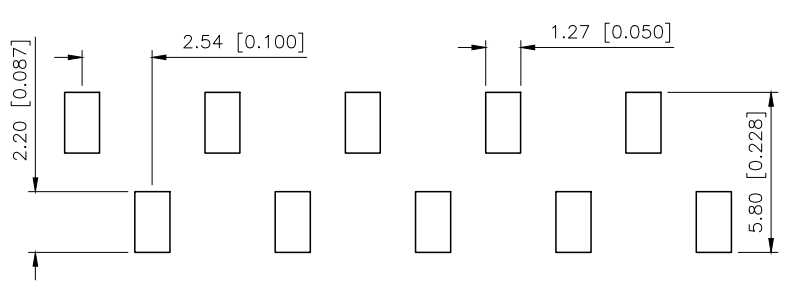


R1 TYPE

R2 TYPE

PART NO.:
X6511 W V S-01 H-C60 D48 R1
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
①Series No
②Category:W-Wafer
③Welding Board Angle:V-Stright 180°
④Welding Way: S-SMT
⑤Row No.Pin No:XX-02~40P
⑥Plastic Height:H=2.5mm
⑦Pin Length:C=6.0mm
⑧Pin Length:D=4.8mm
⑨Type:X-R1; R2

C



PCB LAYOUT

PCB LAYOUT

D

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:	2.54mm BTB Connector
CHECKED		UNIT:	mm/in	PART NO.:	X6511WVS-01H-C60D48R1
APPROVED		SIZE:	A4	DWG NO.:	X-X6511WVS-01H-C60D48R1

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1