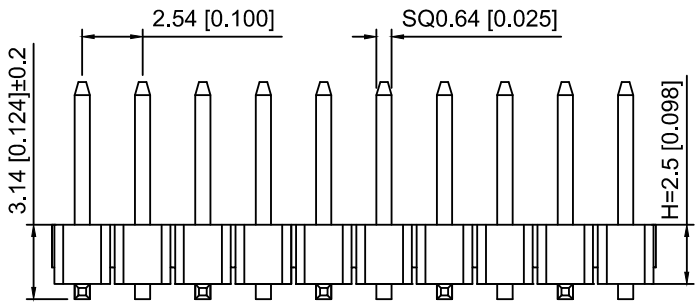
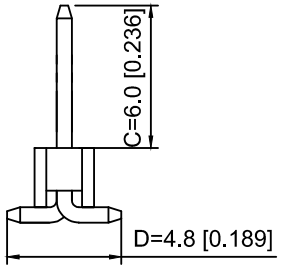
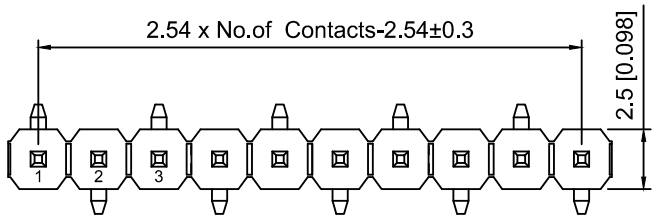
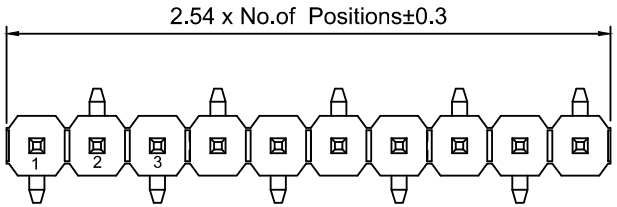




Specifications:
规格：
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围：-40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻：≥1000MΩ
Contact resistance:≤20mΩ
接触电阻：≤20mΩ
Material:PA6T UL94V-0
材质：PA6T UL94V-0
Plating Category:1U"Gold
镀层：1U"Gold
Reflow soldring temperature:260±5℃，10S
回流焊温度：260±5℃，10S



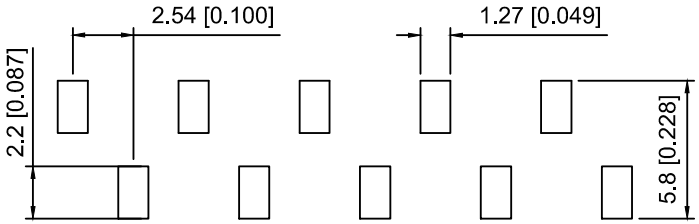
R1 TYPE



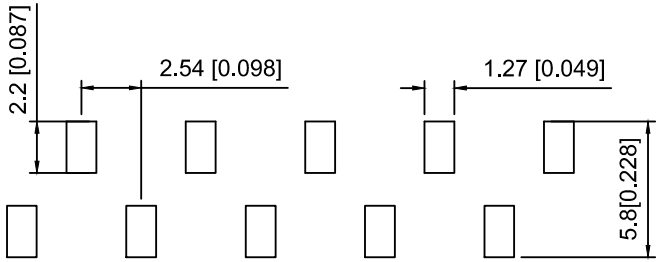
R2 TYPE

X6511 W V S - 16 H - C60 D48 R2
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

1.Series No
2.Category:W-Wafer
3.Welding Board Angle:V-Stright 180°
4.Welding Way:S-SMT
5.Row No.Pin No:XX-02~40P
6..Plastic Height:H=2.5mm
7.Pin Length:C=6.0mm
8.Pin Length:D=3.0mm
9.Type:X-R1 ; R2



PCB LAYOUT



PCB LAYOUT

X6511WVS-16H-C60D48R2	PA6T	Brass	X6511F
PART N0	Material	Material(Pin)	Suitable XKB Female

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

DSND		SCALE: N/A
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

MODEL TYPE: 2.54mm BTB Connector
PART NO.: X6511WVS-16H-C60D48R2
DWG NO.: X-X6511WVS-16H-C60D48R2

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0