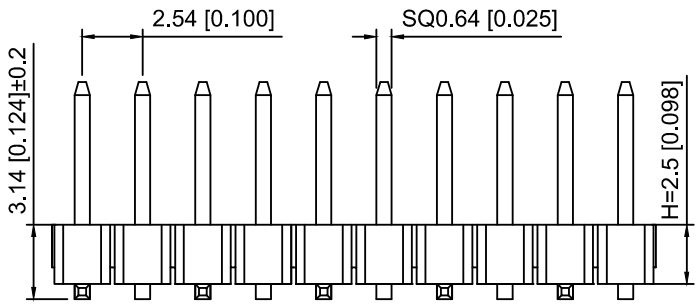
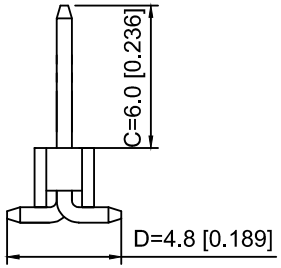
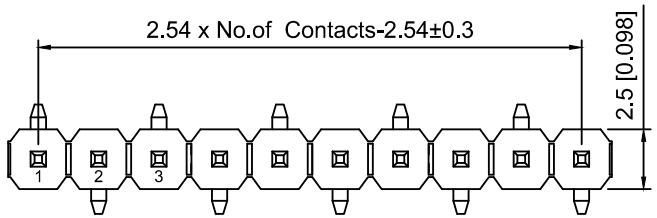
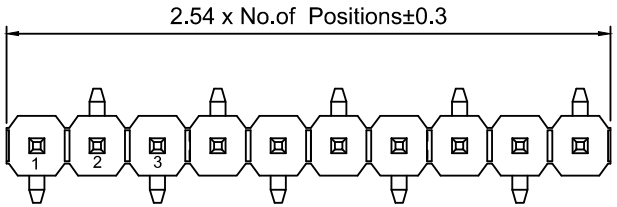



Specifications:
规格：
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围：-40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻：≥1000MΩ
Contact resistance:≤20mΩ
接触电阻：≤20mΩ
Material:PA6T UL94V-0
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



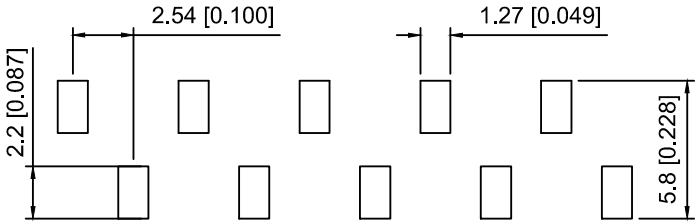

R1 TYPE



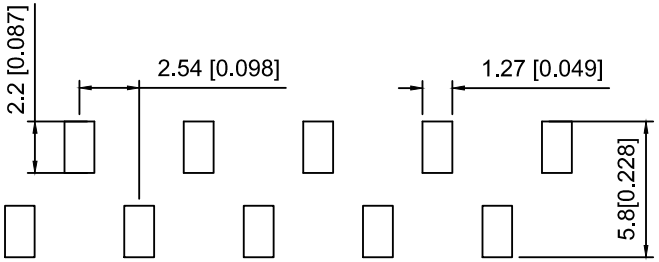

R2 TYPE

X6511 W V S - 19 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-19H-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 |

XKB INDUSTRIAL PRECISION CO.,LIMITED

MODEL TYPE: 2.54mm BTB Connector
PART NO.: X6511WVS-19H-C60D48R2
DWG NO.: X-X6511WVS-19H-C60D48R2

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |