

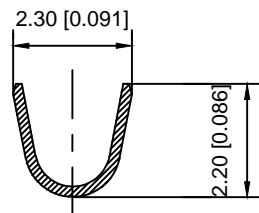
Specifications:

- Voltage rating:250V AC/DC
- Current rating:3A AC/DC
- Withstanding voltage:800V AC/minute
- Temperature range:-25 °C~+85 °C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤20mΩ
- After environmental testing:≤20mΩ

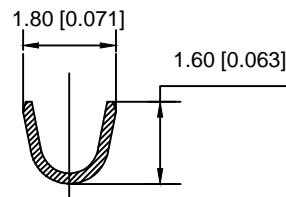
X2509 T F-P SN

① ②③④⑤

- ① XKB Series No.
- ② Category:T-terminal
- ③ F:Female
- ④ Material:P-Phosphor bronze
- ⑤ Plating Category :SN-Bright Tin Plating



SECTION A-A



SECTION B-B

| | | | | | |
|-------------|-----------------|------------|-----------------|--|-----------------------|
| X2509TF-PSN | Phosphor bronze | AWG#22-28 | 1.2~1.9mm(Max) | Stamping Before Pating:30u"Ni MIN;70" Sn MIN | X2509HM |
| PART NO | Material | Wire Range | Insulation O.D. | Finish | Suitable XKB Terminal |

| | | | | | | | |
|------------------------|--|------|--|--------------------------------------|----------------------------|-------|----------|
| DSND | | DATE | | SCALE: N/A | MODEL TYPE: X2509TF-PSN | | |
| DWN | | DATE | | VIEW: | PART NO.: | | |
| CHKD | | DATE | | UNIT: mm/in | DWG NO.: | | |
| APPD | | DATE | | SIZE: A4 | | | |
| UNSPECIFIED TOLERANCES | | | | XKB INDUSTRIAL PRECISION CO.,LIMITED | WEIGHT | SHEET | REVISION |
| www.helloxkb.com | | | | | 1.0g | 1/1 | A0 |

| | | | | | | |
|-----------|--|--|--|------------------------|-------------|------|
| | | | | XKB | ANGLAR | ±5° |
| ΔX | | | | | L ≤ 4 | ±0.2 |
| ΔX | | | | | 4 < L ≤ 16 | ±0.3 |
| ΔX | | | | | 16 < L ≤ 63 | ±0.4 |
| MARK | | | | | L > 63 | ±0.5 |
| REVISIONS | | | | UNSPECIFIED TOLERANCES | | |