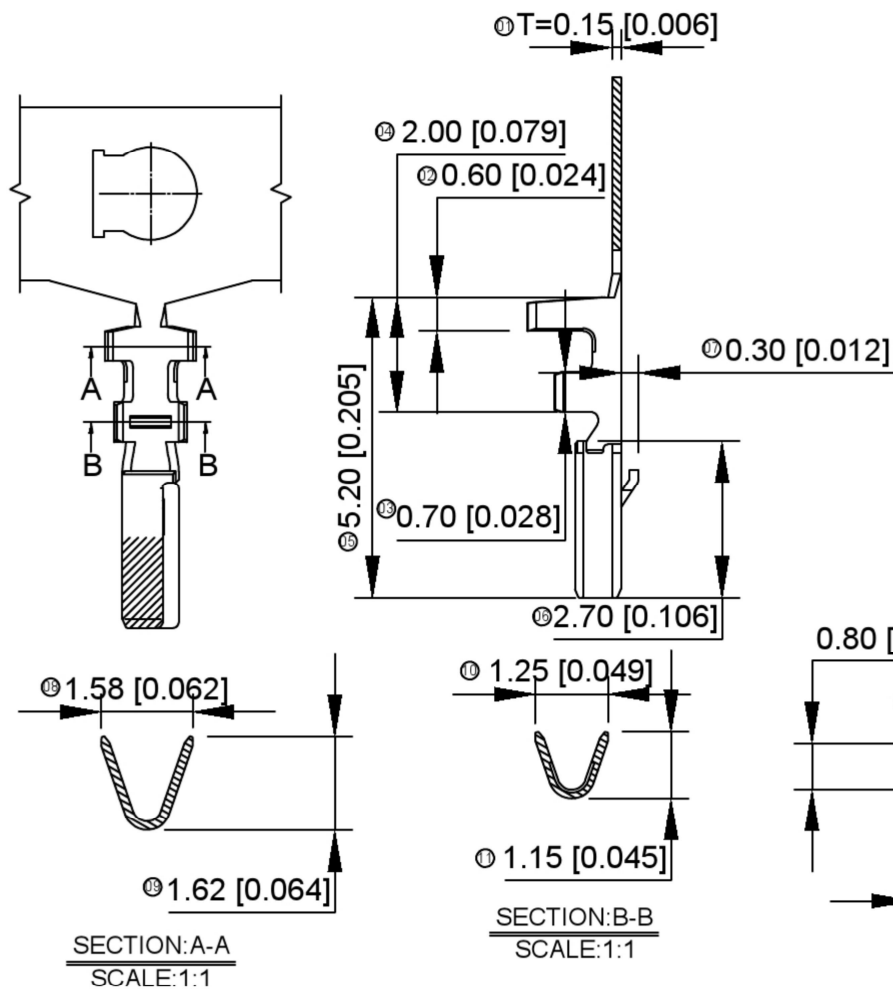




# Specifications(规格):

Voltage rating(额定电压):500V AC/DC

Current rating(额定电流):2A AC/DC

Withstanding voltage(耐压值):1500V AC/minute

Temperature range(工作温度):-40℃~+85℃

Insulation resistance(绝缘电阻)::1000MΩ

Contact resistance(接触电阻):<30mΩ

After environmental testing(环境测试后):≤40mΩ

X3700T X-P SN X-X

① ② ③ ④ ⑤ ⑥ ⑦

① 系列

② 类别: T-端子

③ 外观形态: 空码-普通脚

④ 材质: P-磷铜

⑤ 电镀类别: G\*\*-镀金 V\*\*-镀全金

\*01-Gold Flash \*02-2u" \*03-3u" \*05-5u"

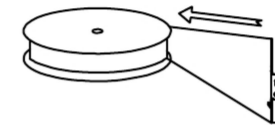
\*10-10u" \*15-15u" \*30-30u" \*50-50u"

SN-镀亮锡(70-120u") SN1-镀亮锡(120u"Min.)

0-素材 SW-镀雾锡

⑥ 电镀方式:空码-先冲后镀

⑦ 模号/MARK及特殊码:



电镀后收料方向示意图  
(压线开口朝外)

|            |                 |            |                 |                                       |        |
|------------|-----------------|------------|-----------------|---------------------------------------|--------|
| X3700T-PSN | Phosphor Bronze | AWG 26-28  | 1.07mm(Max)     | Stamping Before Plating 30u Ni 70u Sn | X3700H |
| PART NO    | Material        | Wire Range | Insulation O.D. | Finsh                                 |        |

|                                               |      |         |          |                        |      |
|-----------------------------------------------|------|---------|----------|------------------------|------|
|                                               |      |         |          | ANGLAR                 | ±5°  |
|                                               |      |         |          | L≤ 4                   | ±0.2 |
|                                               |      |         |          | 4<L≤ 16                | ±0.3 |
|                                               |      |         |          | 16<L≤ 63               | ±0.4 |
|                                               | DATE | REVISED | APPROVED | L> 63                  | ±0.5 |
| REVISIONS                                     |      |         |          | UNSPECIFIED TOLERANCES |      |
| www.alpsr.com www.gdxjdz.com www.xbswitch.com |      |         |          |                        |      |



DONG GUAN XI BANG ELECTRONIC CO., LTD

|      |  |             |                             |
|------|--|-------------|-----------------------------|
| DSND |  | SCALE: N/A  | MODEL TYPE:                 |
| DWN  |  | VIEW: ①     | X3700T-PSN                  |
| CHKD |  | UNIT: mm/in | PART NO.:                   |
| APPD |  | SIZE: A4    | 3.70mm BTB Style Connectors |
|      |  |             | DWG NO.:                    |
|      |  |             | WEIGHT                      |
|      |  |             | SHEET                       |
|      |  |             | REVISION                    |
|      |  |             | 1/1                         |
|      |  |             | A0                          |