



PCB LAYOUT(RECOMMENDED)  
(TOP VIEW TOL. :±0.05)

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
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[Http://www.100y.com.tw](http://www.100y.com.tw)

**SPECIFICATION**  
**MATERIAL**  
 Housing:PBT+5%PC UL94V-0  
 Contacts:PhosPhor Bronze  
**CONTACT PLATING**  
 G=GOLD FLASH PLATED ALL OVER, Ni UNDER PLATED ALL OVER.  
 T=TIN PLATED ALL OVER, Ni UNDER PLATED ALL OVER.  
 S=GOLD FLASH PLATED ON CONTACT AREA, TIN PLATED ON SOLDER TAIL, Ni UNDER PLATED ALL OVER.  
 A=5u" (Selective) R=3u" (Selective)  
 B=10u" (Selective) P=8u" (Selective)  
 C=15u" (Selective) E=2u" (Semi-Gold Matte Tin)  
 D=30u" (Selective) F=3u" (Semi-Gold Matte Tin)  
 V=1u" (Selective) U=5u" (Semi-Gold Matte Tin)  
 N=3u" (Gold)  
**ELECTRICAL**  
 Current rating: 5.6 Amps .  
 Contact resistance: 20 mohms initial  
 Insulation resistance: 100000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC / minute  
 Operating temperature: -55° C TO +125° C

- Part no. A06 A - 048 S X S A 0 0 X  
 1 2 3 4 5 6 7 8 9 10
- |   |  |
|---|--|
| 1. SERIES NO.                                 | 6. FUNCTION OPTION:<br>S=STRAIGHT                        |
| 2. TYPE:<br>A=Standard                        | 7. PIN SPACING:<br>A=5.08mm(d+b+z)                       |
| 3. CONTACT NUMBER                             | 8. NO USE  |
| 4. CONTACT TYPE:<br>S=Fmale(Short Housing)    | 9. NO USE  |
| 5. CONTACT AREA PLATING:<br>SEE SPECIFICATION | 10. INSULATOR COLOR:<br>5=BEIGE<br>4=GRAY<br>A=Champagne |

| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |              | nextion®<br>CONNECTOR |       | 管正志         |     | 产品名称<br>欧式插座 大电流 348 |                    |
|-------------------------------------|--------------|-----------------------|-------|-------------|-----|----------------------|--------------------|
| X.                                  | ±0.25        | X°.                   | ±5°   | 单位<br>UNITS | mm  | 制图<br>DRAWING        | 管正志                |
| .X                                  | ±0.20        | .X°.                  | ±2°   | 角法<br>VIEW  | ⊙ ⊚ | 设计<br>DESIGN         | 管正志                |
| .XX                                 | ±0.15        | .XX°.                 | ±1°   | 比例<br>SCALE | 1:1 | 审核<br>CHECK          | 产品名称<br>TITLE      |
| .XXX                                | ±0.02        | .XXX°.                | ±0.5° | 版本<br>VER   | A0  | 核准<br>APPD           | 产品料号<br>PART NO.   |
| 日期<br>DATE                          | 2009. 11. 19 |                       |       |             |     |                      | A06A-048SXSA00X    |
|                                     |              |                       |       |             |     |                      | F型 低塑 5.08         |
|                                     |              |                       |       |             |     |                      | 图号<br>DRAW NO.     |
|                                     |              |                       |       |             |     |                      | A06A-048SXSA00X-A0 |