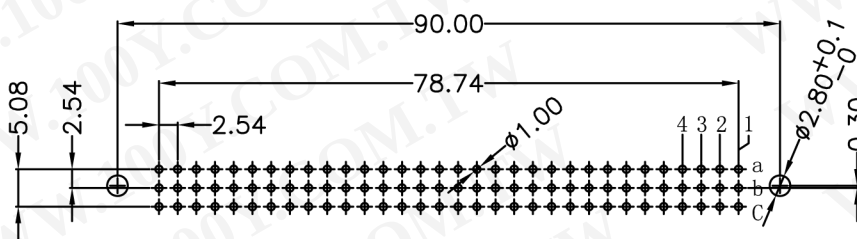
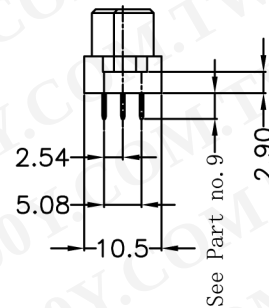
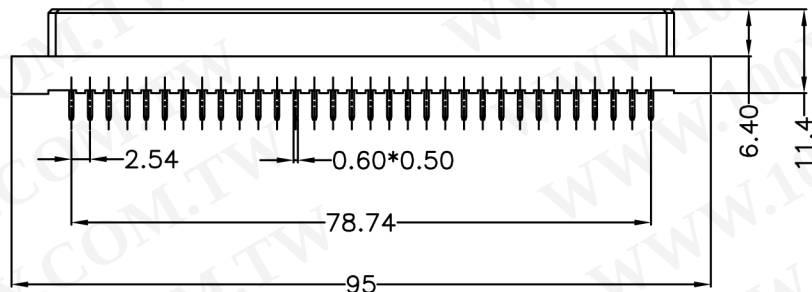
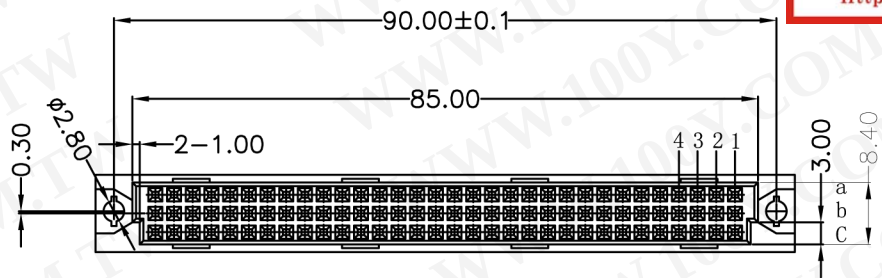


勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
Http://www.100y.com.tw

| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |



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

SPECIFICATION  
MATERIAL  
Housing:PBT 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: 2 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. A02 A - 096 F X S F A X X  
1 2 3 4 5 6 7 8 9 10
- SERIES NO.
  - TYPE:  
A=Standard
  - CONTACT NUMBER
  - CONTACT TYPE:  
F=Female
  - CONTACT AREA PLATING:  
SEE SPECIFICATION
  - FUNCTION OPTION:  
S=STRAIGHT
  - PROCESS OPTION:  
F=3\*32 Housing (Male=90°  
Female=180° )
  - ROW SPACING:  
A=2. 54mm(a+b+c)
  - CONTACT LENGTH:  
A=2. 8mm  
B=4. 0mm  
F=3. 5mm
  - INSULATOR COLOR:  
5=BEIGE  
A=Champagne

| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |       |        |       | nextfun®<br>CONNECTOR |              |               |     |                  |                           |
|-------------------------------------|-------|--------|-------|-----------------------|--------------|---------------|-----|------------------|---------------------------|
| X.                                  | ±0.25 | X°.    | ±5°   | 单位<br>UNITS           | mm           | 制图<br>DRAWING | 管正志 | 产品名称<br>TITLE    | 欧式插座 396 0.5S型<br>180度 母座 |
| .X                                  | ±0.20 | .X°.   | ±2°   | 角法<br>VIEW            |              | 设计<br>DESIGN  | 管正志 | 产品料号<br>PART NO. | A02A-096FXSFAXX           |
| .XX                                 | ±0.15 | .XX°.  | ±1°   | 比例<br>SCALE           | 1:1          | 审核<br>CHECK   |     | 图号<br>DRAW NO.   | A02A-096FXSFAXX-A0        |
| .XXX                                | ±0.02 | .XXX°. | ±0.5° | 日期<br>DATE            | 2010. 03. 03 | 核准<br>APPD    |     |                  |                           |