

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

SPECIFICATION

MATERIAL

Housing:PBT+5%PC UL94V-0 COLOR:BEIGE

Contacts:PhosPhor Bronze

CONTACT PLATING

S=GOLD FLASH PLATED ON CONTACT AREA, TIN
PLATED ON SOLDER TAIL, Ni UNDER PLATED ALL OVER.

A=5u"(Selective)

B=10u"(Selective)

C=15u"(Selective)

D=30u"(Selective)

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 - 048 F X R 2 A E 5
 1 2 3 4 5 6 7 8 9 10

1. SERIES NO.

2. TYPE:

3. CONTACT NUMBER

4. CONTACT TYPE:

5. CONTACT AREA PLATING:

6. FUNCTION OPTION:

7. PROCESS OPTION:

8. ROW SPACING:

9. CONTACT LENGTH:

10. INSULATOR COLOR:

A=Standard

F=Female

SEE SPECIFICATION

R=Right angle

2=3*16 Housing (Male=180°
Female=90°)

A=2.54mm (a+b满针)

E=3.0mm

5=BEIGE

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](http://www.100y.com.tw)



PCB LAYOUT(RECOMMENDED)

(TOP VIEW TOL. :±0.05)

公差一览表				nextion® CONNECTOR					
TOLERANCE UNLESS OTHERWISE									
X.	±0.25	X°.	±5°	单位 UNITS	mm	制图 DRAWING	管正志	产品名称 TITLE	欧式插座 348 F型
.X	±0.20	.X°.	±2°	角法 VIEW		设计 DESIGN	管正志		90度 母座
.XX	±0.15	.XX°.	±1°	比例 SCALE	1:1	审核 CHECK		产品料号 PART NO.	A02A-048FXR2AE5
.XXX	±0.02	.XXX°.	±0.5°	版本 VER	A0	核准 APPD		图号 DRAW NO.	A02A-048FXR2AE5
日期 DATE	2010.01.18								

Operating temperature: -55°C TO $+125^{\circ}\text{C}$

5=BEIGE

公差一览表									
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.XXX	±0.02	.XXX°	±0.5°	版本 VER	A0	核准 APPROVE			
日期 DATE	2010.01.18					图号 DRAW NO.		A02A-048FXR2AE5	A02A-048FXR2AE5