



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

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A1	20120530001	鱼叉孔变型八字形	2012.05.30	曾正志

SPECIFICATION

MATERIAL
Housing: PBT+30%G. P U94V-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.

ELECTRICAL

Current rating: 2 Amps .
Contact resistance: 20 mΩ initial
Insulation resistance: 1000 MΩ min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC / minute
Operating temperature: -40° C TO +105° C

Part no. A01 A - 032 F X R 2 A E 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:
R=Right angle
- PROCESS OPTION:
2=2*16 Housing (Male=180° Female=90°)
- ROW SPACING:
A=2.54mm (a+b间距)
- CONTACT LENGTH:
B=3.0mm
- INSULATOR COLOR:
5=BEIGE
A=Champagne

公差一览表		TOLERANCE UNLESS OTHERWISE	
X	±0.35	X*	±5°
X	±0.30	X*	±2°
XX	±0.25	XX*	±1°
XXX	±0.02	XXX*	±0.5°
日期 DATE	2012.05.30	版本 VER	A1

单位 UNITS	角度 ANGLE	比例 SCALE	版本 VER
mm	°	1:1	A1

制图 DRAWING	设计 DESIGN	校对 CHECK	批准 APPRO
曾正志	曾正志		

产品种类 TYPE	产品料号 PART NO.	图号 DRAW NO.
欧式插座 232 S型 母座	A01A-032FXR2AEX	

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CONNECTOR NOXTLTON ELECTRONIC CO., LTD



