

RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

POSITION	A	B	C
9F or 9B	16.30	25.00	30.8
15F or 15B	24.60	33.30	39.2
23F or 23B	35.30	44.30	50.3
25F or 25B	38.30	47.10	53.1
37F or 37B	54.80	63.50	69.4

SPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper Alloy
 Shell: Steel
 Rivet,Boardlock: Copper Alloy
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact Area: 1u"~30u" Selective Gold
 Solder Tails Area: 100u"~200u" Tin/Lead(Brighten Tin)or
 100u"~200u" Tin/Lead Free(Brighten Tin/Matte Tin)

ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating: 3 Amps Max.
 Contact Resistance: 15 mohms Max.
 Insulation Resistance: 3000 Mohms Min @ 500 VDC
 Dielectric Withstanding Voltage: 1000 VAC / Minute
 Temperature Range: -55°C To +105°C

PART NO. 209 A X XX X X X A X 3
 1 2 3 4 5 6 7 8 9 10 11

- | | |
|--------------------------|---------------------|
| 1.SERIES NO. | 8.PROCESS OPTION: |
| 2.TYPE: A=Standard | A=Boardlock |
| 3.ENVIRONMENT PROTECTION | 9.PARTS OPTION: |
| MATERIAL: | A=Non Rivet |
| E=RoHS | 10.PARTS DIMENSION |
| 4.CONTACT NUMBER: | C=Fixed Hex-Screws |
| 09 15 25 37 | (4.8*11.8) |
| 5.CONTACT TYPE: | 11.INSULATOR COLOR: |
| F=Female | 3=Black |
| (Long Flange) | |
| 6.CONTACT AREA PLATING: | |
| G=Gold Flash | |
| 7.SHELL PLATING: | |
| T=Tin Plated | |



UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5
0.	±0.5
.0	±0.3
.00	±0.2

SCALE: AS SHOWN UNIT: mm

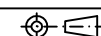


CHANT SINCERE CO., LTD
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DRAWN	JOE	10/24/06
CHECKED	/ /	
APPROVED	/ /	

DRAWN NAME:
 D-SUB PCB RIGHT ANGLE
 FOOTPRINT: 13.84mm (0.590")
 PRODUCT NO. 209AXXXXXXAX3

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			1		



SIZE A4 REV. E

FILE NAME: 209AKXXFXXAAC3