



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

SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0

Contacts: Copper Alloy

Shell: Steel

Rivet,Boardlock: Copper alloy

CONTACT PLATING

Underplate: 50u"~150u" Nickel

Contact Area: 1u"~30u" Selective Gold

Solder Tails Area: 100u" Tin Min.(Lead Free) or 1u" Gold

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

Operating Temperature: -55°C To +105°C

PART NO.

203 A X XX F X X A A A X
1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

2.TYPE:

A=Standard

3.GREEN OPTION:

E=RoHS(Bright)

4.CONTACT NUMBER:

09 15 25 37

5.CONTACT TYPE:

F=Female

6.CONTACT PLATING:

G=Gold Flash Over All

7.SHELL PLATING:

T=Tin Plated

8.PROCESS OPTION:

A=Thru. Hole

9.PARTS OPTION:

A=Non Accessories

10.PARTS DIMENSION

A=Fully Loaded

11.INSULATOR:

3=Black

POSITION	A	B	C	D
9F	16.30	25.00	30.8	19.2
15F	24.60	33.30	39.2	27.7
19F	30.00	38.86	44.8	32.8
23F	35.30	44.30	50.3	38.3
25F	38.30	47.10	53.1	41.1
37F	54.80	63.50	69.4	57.3

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

SCALE: AS SHOWN UNIT: mm

DRAWN PEARL 02/16/12

CHECKED / /

APPROVED / /

SIZE A4 REV. F



CHANT SINCERE CO., LTD
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DRAWN NAME: D-SUB DIP

PRODUCT NO. 203AXXXFXXAAAX

FILE NAME: 203AKXXFXXAAAX

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			4		
2			5		
3			6		
			7		
			8		
			9		
			10		