



PCB Layout Component Side Shown

NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 45 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- 1. HOUSING MATERIAL : HIGH TEMP. UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE ϕ 0.46mm.
- 3. PLATING : GOLD PLATING OVER NICKEL.
- 4. SHIELD PLATING : NICKEL PLATING OVER BRASS.
- 5. OPERATING LIFE : 750 CYCLES MIN.
- 6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
- 7. PCB RETENTION POST-SOLDER : 10 LBS MIN.

ENVIRONMENTAL:

- 1. STORAGE TEMPERATURE : -40°C TO +85°C.
- 2. OPERATION TEMPERATURE : 0°C TO +70°C.
- 3. WAVE SOLDERING TEMPERATURE : 255°C~265°C (5~10 SECONDS)

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PRODUCT NUMBER:

210A- $\frac{11}{1}$ $\frac{C}{2}$ 0 $\frac{A-R}{3}$

1.No. of Contact
11:1X1 Port

2.Contact Plating
C:5u" Gold Plating

3.EMI Tab
A:With EMI Tab

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2012/11/21
CHECKED	Angel	2012/11/21
APPROVED	Ken	2012/11/21



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DRAWN NAME:	
RJ45 Jack Shielded Type	
PRODUCT NO.	210A-11C0A-R
FILE NAME	210A-11C0A-R_B_1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			4		
2			5		
3			6		

SIZE	A4
REV.	1.0