



PC Board Layout
Component Side Shown

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

1. SHIELD MATERIAL : BRASS, t=0.25mm.
2. HOUSING & INSERT MATERIAL : HIGH TEMP. UL94V-0 BK.
3. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
4. PLATING : (1). CONTACT AREA- SELECTIVE GOLD PLATING.
(2). TAILS-150u" TIN-LEAD FREE MIN. OVER 50u" NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
 2. OPERATION : -40°C TO +85°C.
 3. IR REFLOW SOLDERING TEMPERATURE : 255~265°C (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PRODUCT NUMBER:

210A-11 C 0 B-RA4
1 2 3

1.No. of Contact
11:1X1 Port

2.Contact Plating
C:5u" Gold Plating

3.EMI Tab
B: w/o EMI Tab

				UNLESS OTHERWISE SPECIFIED TOLERANCE			ATTEND		
				ANGLES	ANG.	±5°	www.attend.com.tw		
				LINER	0.	±0.3			
						0.0	±0.25	DRAWN NAME: RJ45 Jack Shielded SMD Type	
						0.00	±0.20		
				SCALE	AS SHOWN	UNIT: mm			
				DRAWN	Willis	2012/08/03			
				CHECKED	Angel	2012/08/03			
				APPROVED	Ken	2012/08/03	PRODUCT NO.	210A-11C0B-RA4	
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME	
A	Revise: Holddown	2011/05/11				A4	1.0	210A-11C0B-RA4_B_7	
	Revise: Housing	2010/02/24							
	Revise: update dimension (1.50) (2.40)	2009/08/05							