



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 : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- 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.

210A-11 X 0 X-R
1 2 3 4

1.No. of Contact
11:1X1 Port

2.Contact Plating
A:Gold Flash
C:5u" Gold Plating
E:15u" Gold Plating
G:30u" Gold Plating

3.EMI Tab
A:w/ EMI Tab
B:w/o EMI Tab

4.RoHS

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5°
0.	±0.3
.0	±0.25
.00	±0.20

All Connectors

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SCALE: AS SHOWN UNIT: mm

DRAWN Willis 2008/9/15

CHECKED / /

APPROVED / /

SIZE A4 REV.

DRAWN NAME:
RJ45 Jack Shielded Type w/o LED

PRODUCT NO. 210A-11XOX-R

FILE NAME: 210A-11XOX-R

REV.	DESCRIPTION	DATE	SIZE	REV.
1			A4	