



PC Board Layout Component Side Shown

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 48 VAC RMS.
2. CURRENT RATING : 0.4 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN. @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz. 1MIN.

MECHANICAL:

1. HOUSING & INSERT MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE, $t=0.35\text{mm}$.
3. SHIELD MATERIAL : COPPER ALLOY, $t=0.25\text{mm}$.
4. PLATING : GOLD PLATING OVER NICKEL.
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 : -40°C TO +85°C.
2. OPERATION : - 0°C TO +70°C.

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

PORTS	"B" ±0.10	"A" ±0.10	"N" ±0.10
2X2	25.40	30.48	13.97
2X3	39.37	44.45	27.94
2X4	53.34	58.42	41.91
2X5	67.31	72.39	55.88
2X6	81.28	86.36	69.85
2X8	109.22	114.30	97.79

PRODUCT NUMBER:
211B-XX C 0 0-R
1 2

- 1.No. of Port
- 22:2x2
 - 23:2x3
 - 24:2x4
 - 25:2x5
 - 26:2x6
 - 28:2x8

2.Contact Plating
C:5u"Gold Plating

UNLESS OTHERWISE SPECIFIED TOLERANCE				DRAWN NAME:		PRODUCT NO.	
ANGLES	ANG.	±5°		www.attend.com.tw		DRAWN NAME: RJ45 Plastic Stack Gang Jack	
LINEAR		0.	±0.3				
		0.0	±0.25	SCALE AS SHOWN		UNIT: mm	
		0.00	±0.20	DRAWN Willis		2012/11/22	
				CHECKED Angel		2012/11/22	
				APPROVED Ken		2012/11/22	
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE A4	REV. 1.0
1			4			FILE NAME	211B-XXC00-R_B_1



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DRAWN NAME: RJ45 Plastic Stack Gang Jack

PRODUCT NO. 211B-XXC00-R

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