

- NOTES:
- ELECTRICAL:
- VOLTAGE RATING : 125 VAC.
  - CURRENT RATING : 1.5 AMP.
  - CONTACT RESISTANCE : 35 MILLIOHMS MAX.
  - INSULATION RESISTANCE : 1000 MEGOHMS @ 500 VDC. MIN.
  - DIELECTRIC STRENGTH : 1000 VAC 60HZ, 1MIN.
- MECHANICAL:
- HOUSING MATERIAL : HIGH TEMP. UL94V-0.
  - CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
  - PLATING : SELECTIVE GOLD PLATING OVER NICKEL.

- OPERATING LIFE : 750 CYCLES MIN.
  - PCB RETENTION PRE-SOLDER : 1 LB MIN.
  - PCB RETENTION POST-SOLDER : 10 LBS MIN.
- ENVIRONMENTAL:
- STORAGE : -40°C TO +85°C
  - OPERATION : -40°C TO +85°C.
- ▲MATES WITH MODULAR PLUG CONFORMING TO TIA-1096-A.

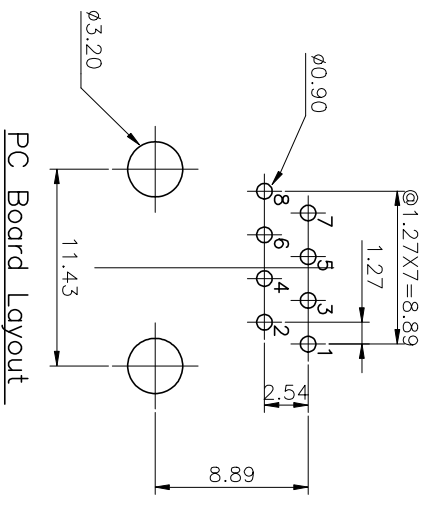
ORDERING INFORMATION:

PART NUMBER	PRODUCT CODE	CONFIGURATION
3257-0008-01	RJUJ-88-122-ETH-021	6U" GOLD PLATING
3257-0008-02	RJUJ-88-142-ETH-021	30U" GOLD PLATING

**RoHS** UL RECOGNIZED - FILE #E465899

CATEGORY 6 CHARACTERISTICS:

Frequency	Near-End Cross Talk dB, MIN.	Return Loss dB, MIN.	Attenuation dB, MAX.
1.0 MHZ	75.0	35.5	0.1
4.0 MHZ	75.0	35.5	0.1
10.0 MHZ	74.0	35.5	0.1
16.0 MHZ	69.9	35.5	0.1
25.0 MHZ	66.0	35.5	0.1
31.25 MHZ	64.1	34.1	0.1
62.5 MHZ	58.1	28.1	0.1
100.0 MHZ	54.0	24.0	0.2
200.0 MHZ	48.0	18.0	0.3
250.0 MHZ	46.0	16.0	0.3



PC Board Layout

▲ X2	ADD NEW P/N.	DORS	032814
▲ X0	NEW DESIGN	YANG	040909
MARK	ECN NO.	REVISION RECORD	DRAWN DATE
		UNLESS OTHERWISE SPECIFIED TOLERANCE	CHECKED
		SCALE	1.25/1
		TYPICAL HOLE TOLERANCE	±0.20
		UNIT	mm
		ANGLE	±0.10
		SIZE	A3
		SHEET	1/1

**anlitech**

SEE NOTE

CAT.6 JACK SIDE ENTRY UTP

PART NO. SEE NOTE

DOC. NO. B

REV. B