



- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING : 125 VAC RMS .
  - CURRENT RATING : 1.5 AMP .
  - CONTACT RESISTANCE : 30 MILLIOHMS MAX.
  - INSULATION RESISTANCE : 1000 MEGOHMS MIN. @ 500 VDC.
  - DIELECTRIC STRENGTH : 1000 VAC RMS 60HZ, 1MIN.
- MECHANICAL:**
- HOUSING&INS MATERIAL : HIGH TEMP. UL94V-0.

- HOUSING&INS COLOR** : BK.
- CONTACT MATERIAL** : PHOSPHOR BRONZ T=0.35mm.
- PLATING** : 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 : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
- ORDERING INFORMATION:**

PART NUMBER : 3251-0002-01  
 PRODUCT CODE : RJJU-88-121-ENV-009  
 CONFIGURATION : 6U" GOLD PLATING  
 3251-0002-02 : RJJU-88-141-ENV-009  
 CONFIGURATION : 30U" GOLD PLATING

**UL** RECOGNIZED - FILE #E465899

Frequency	Near-End Cross Talk dB, MIN.	Return Loss dB, MIN.
1.0 MHZ	65.0	23.0
4.0 MHZ	65.0	23.0
8.0 MHZ	62.0	23.0
10.0 MHZ	60.0	23.0
16.0 MHZ	56.0	23.0
20.0 MHZ	54.0	23.0
25.0 MHZ	52.0	14.0
31.25 MHZ	50.0	14.0
62.5 MHZ	44.0	14.0
100.0 MHZ	40.0	14.0

	MARK: X0 ECN-NO: 0069900	ADD NEW P/N NEW DESIGN	LINGER LINGER 120706 100806
	REVISION RECORD	SCALE: 2.5/1 CHECKED	DRAWN DATE
Material/Plated/Notes SEE NOTE	DIMENSIONS UNLESS SPECIFIED TOLERANCE: XX ±0.20 UNIT XXX ±0.15 XXXX ±0.10 SIZE ANGLE ±5°	APPROVED SHEET 1/1	PART NO. SEE NOTE REV. H