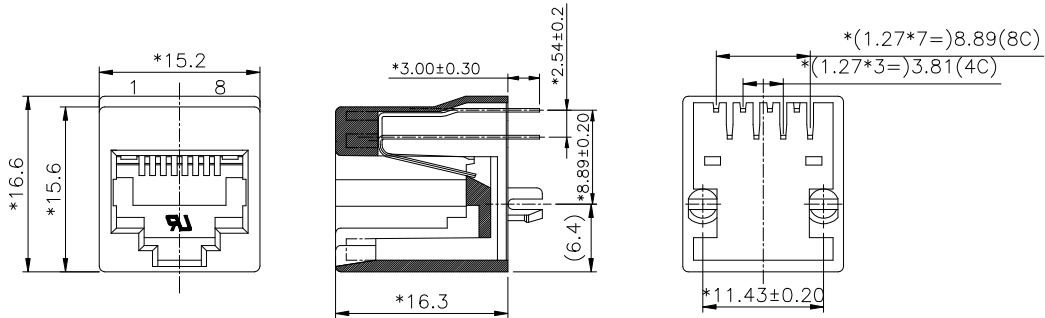


D1RFRD006

| REVISION RECORD | | | | |
|-----------------|-----|-----------------|------|----------|
| REV | ECO | DESCRIPTION | DRFT | CHKD |
| △ | | ADD PART NUMBER | CZH | 06/23/04 |



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.

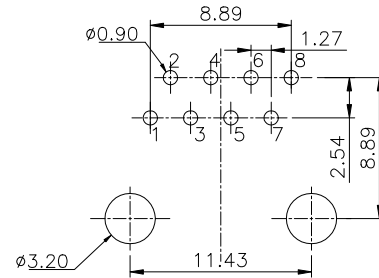
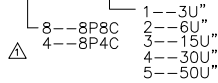
MECHANICAL:

- HOUSING MATERIAL: GLASS FILLED POLYESTER UL94V-0.
- 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.
PART NUMBER: E528X-YV21QX



| | | | | |
|----------------------------|--------|----------------|-------------------------------|--------------|
| MM (INCH) | | DATE 11/19/02 | FULL RISE ELECTRONIC CO., LTD | |
| TOLERANCES EXCEPT AS NOTED | | DATE 2004/8/23 | TITLE | |
| MM | ± | DATE 2004/8/23 | TOP ENTRY PCB JACK | |
| .0 | ±0.20 | | DRAWING NO. GE523073 | SIZE A3 |
| .00 | ±0.15 | | /PART NO. SEE NOTE | REV 1 |
| .000 | ±0.075 | | DO NOT SCALE DRAWING | SHEET X OF Y |
| ANGLES ± | | QTY : | | |
| THIRD ANGLE PROJECTION | | FINISH : | | |
| | | SCALE : | | |

8 | | 7 | | 6 | | 5 | | 4 | | 3 | | 2 | | 1

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