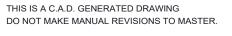


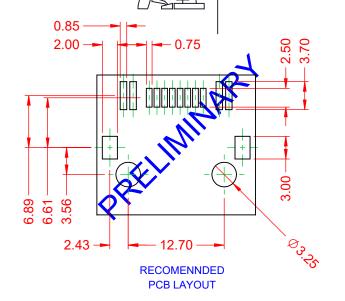
**TOLERANCE** 

UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX

±0.13 .XXX ±0.05



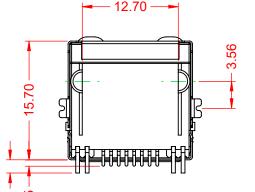


ISSUE NUMBER

OF 1

**ISSUE** 

ORIGINAL



## NOTES:

1. MATERIALS:

**INSULATOR:** LCP, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE, SELECT GOLD FLASH PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

125 VAC RMS 2. VOLTAGE RATING: 3. CURRENT RATING: 1.5 AMPS @25°C 4. CONTACT RESISTANCE:  $20m\Omega$  MAX

5. INSULATOR RESISTANCE: 1000 MΩ MIN @ 500V DC

5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT

OR 1500VDC CONTACT TO SCREEN AND TEST PANEL

@0.5mA 50Hz OR 60Hz 1 MIN

750 CYCLES MIN 6. DURABILITY: 7. MATING/UNMATING FORCE: 30N/3.06KG MAX

8. RETENTION STRENGTH: 50N MIN FOR 60 S +15 S

9. OPERATING TEMP: -40°C TO +85°C

10. STORAGE TEMP: -40°C TO +85°C RELATIVE HUMIDITY <80%

11. WAVE SOLDERING TEMP: 260+15°C FOR 5~10 SECONDS

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

## ACAD REFERENCE NO.: J6D Assembly RJ45, RIGHT ANGLE SMT DRAWN: DATE: January 13, 2020 CHECKED: THESE DRAWINGS AND SPECIFICATIONS SCALE: 2:1 SHEET **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED DRAWING NUMBER: J6D Assembly OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: J6D018824L31112 WITHOUT WRITTEN PERMISSION.



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