







ISSUE NUMBER

ORIGINAL



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

OR USED AS THE BASIS FOR THE

WITHOUT WRITTEN PERMISSION.

MANUFACTURE OR SALE OF APPARATUS

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.

## RJ45, RIGHT ANGLE SMT **EDAC INC** TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE

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DRAWING NUMBER: J6D Assembly PART NUMBER: J6D018824L21112



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