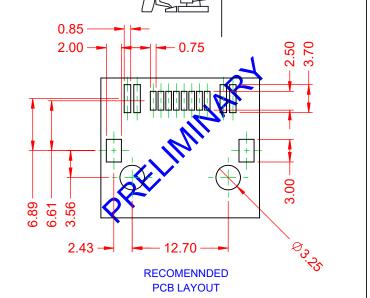


**TOLERANCE** 

UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX

±0.13 .XXX ±0.05



ISSUE NUMBER

ORIGINAL



1. MATERIALS:

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

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

THIS IS A C.A.D. GENERATED DRAWING

DO NOT MAKE MANUAL REVISIONS TO MASTER.

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.

## RJ45, RIGHT ANGLE SMT THESE DRAWINGS AND SPECIFICATIONS **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO.: J6D Assembly DRAWN: DATE: January 13, 2020 CHECKED: SCALE: 2:1 SHEET OF 1

DRAWING NUMBER: J6D Assembly **ISSUE** PART NUMBER: J6D018824L33212



