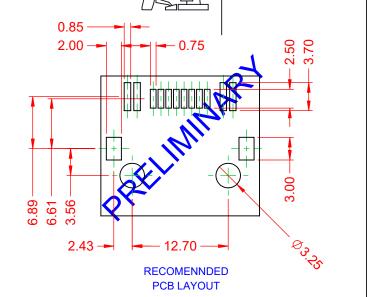


**TOLERANCE** 

UNLESS OTHERWISE SPECIFIED

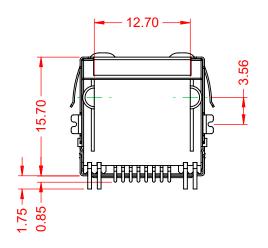
.X ±0.25

.XX ±0.13



ISSUE NUMBER

ORIGINAL



## NOTES:

1. MATERIALS:

INSULATOR: LCP, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE, SELECT 50µ" GOLD PLATING ON CONTACT AREA

THIS IS A C.A.D. GENERATED DRAWING

DO NOT MAKE MANUAL REVISIONS TO MASTER.

TIN ON TAILS OVER NICKEL

VOLTAGE RATING:
 CURRENT RATING:
 AMPS @25°C
 CONTACT RESISTANCE:
 20mΩ 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

6. DURABILITY: 750 CYCLES MIN
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 OF 1 **EDAC INC** ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED J6D Assembly DRAWING NUMBER: **ISSUE** OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: J6D018894L87212 WITHOUT WRITTEN PERMISSION.



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.