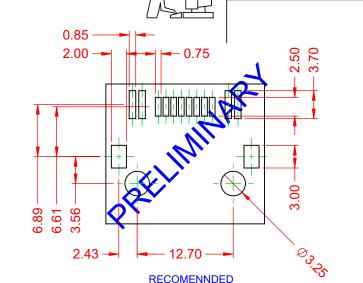


TOLERANCE

.X ±0.25

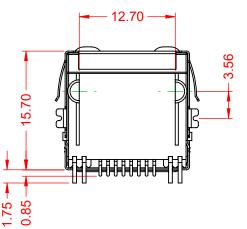
UNLESS OTHERWISE SPECIFIED



**PCB LAYOUT** 

ISSUE NUMBER

ORIGINAL



## NOTES:

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

RJ45, RIGHT ANGLE SMT

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

## YOUR CONNECTION TO QUALITY & SERVICE

**EDAC INC** TORONTO, ONTARIO CANADA

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ACAD REFERENCE NO.: J6D Assembly				
DRAWN: C.B	DATE: January 13, 2020			
CHECKED:	DATE:			
SCALE: 2:1	SHEET	1	OF	1
DRAWING NUMBER: J6D Assembly			ISSUE	

PART NUMBER:

J6D018824L25212

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