

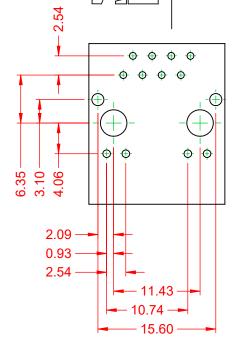
6.35

TOLERANCE

.X ±0.25 .XX

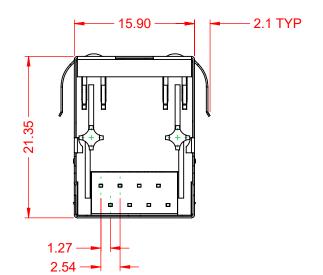
±0.13

UNLESS OTHERWISE SPECIFIED



ISSUE NUMBER

ORIGINAL



## NOTES:

1. MATERIALS:

**INSULATOR:** NYLON, BLACK, UL 94V-0 CONTACT: PHOSPHOR BRONZE,

SELECT GOLD FLASH PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

2.54

THIS IS A C.A.D. GENERATED DRAWING

DO NOT MAKE MANUAL REVISIONS TO MASTER.

2. VOLTAGE RATING: 125 VAC RMS 3. CURRENT RATING: 1.5 AMPS @25°C 4. 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 60s

6. DURABILITY: 750 CYCLES MIN 7. MATING/UNMATING FORCE: 30N/3.06KG MAX 8. RETENTION STRENGTH: 30N MIN FOR 60s ±5s 9. OPERATING TEMP: -40°C TO +85°C

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

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

## ACAD REFERENCE NO.: J9P Assembly RJ45, RIGHT ANGLE PCB MOUNT DRAWN: DATE: January 17, 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 J9P Assembly ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: J9P018822N58201 WITHOUT WRITTEN PERMISSION.

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