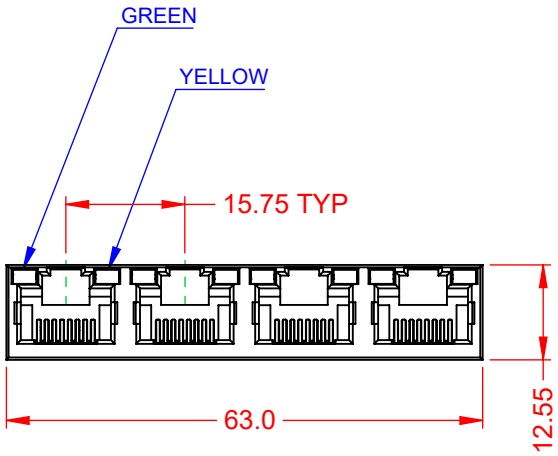
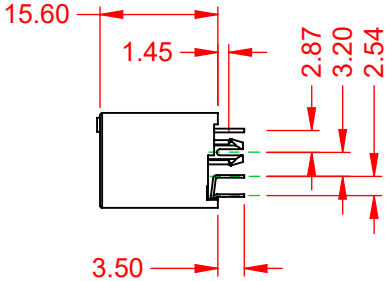
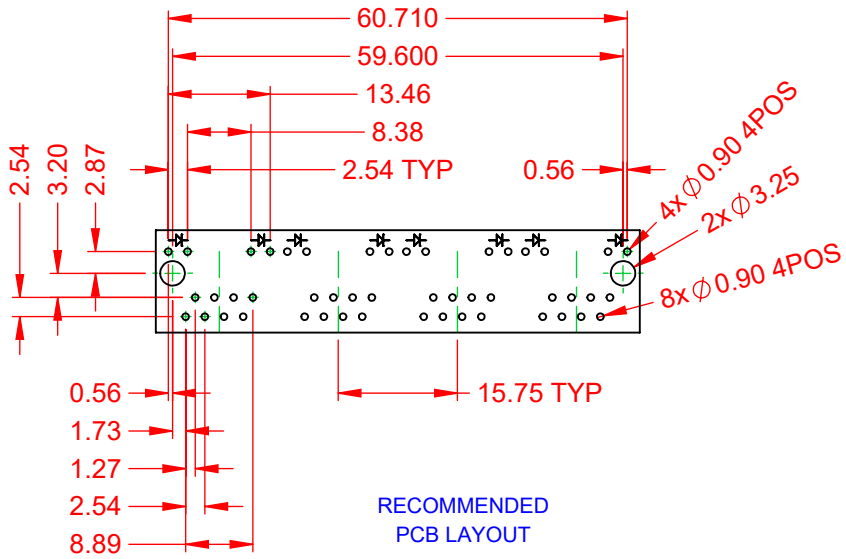
| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|---|---|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

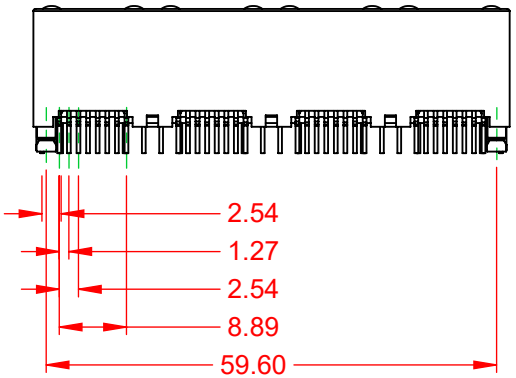
| ISSUE NUMBER | |
|---|---|
| ORIGINAL | 1 |




RECOMMENDED
PCB LAYOUT




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. VOLTAGE RATING: 150 VAC RMS
3. CURRENT RATING: 1.5 AMPS @25°C
4. CONTACT RESISTANCE: 20mΩ MAX
5. INSULATOR RESISTANCE: 1000MΩ MIN @ 500V DC
5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT
   @0.5mA 50Hz OR 60Hz 60s
6. DURABILITY: 750 CYCLES MIN
7. MATING/UNMATING FORCE: 30N/3.06KG MAX
8. RETENTION STRENGTH: 50N 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.

RoHS COMPLIANT

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

# RJ45, VERTICAL PCB MOUNT, 4 PORTS

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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| | | |
|---|---|---|
| ACAD REFERENCE NO.: J2W Assembly | | |
| DRAWN: Y.Z | DATE: November 25, 2019 | |
| CHECKED: | DATE: | |
| SCALE: 2:1 | SHEET 1 OF 1 | |
| DRAWING NUMBER: J2W Assembly | | ISSUE 1 |
| PART NUMBER: J2W048821N31031 | | |