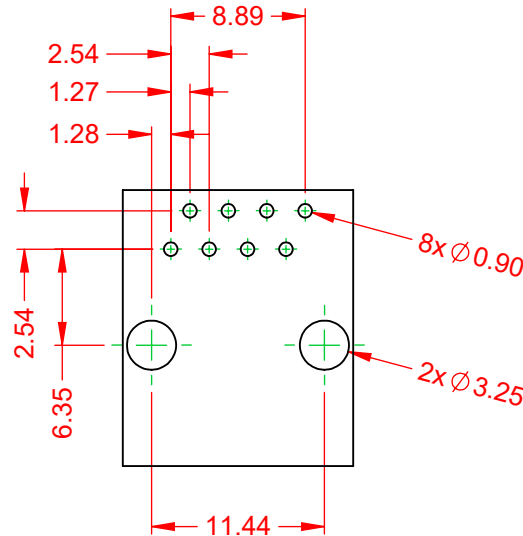
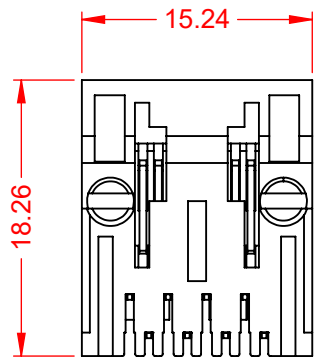
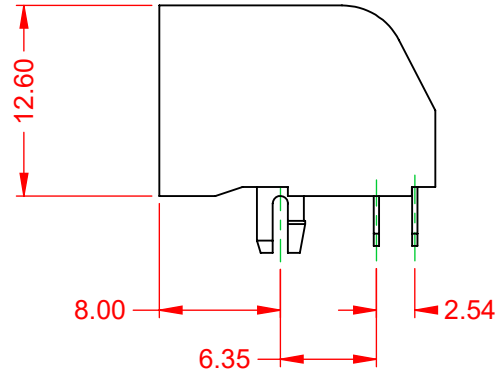
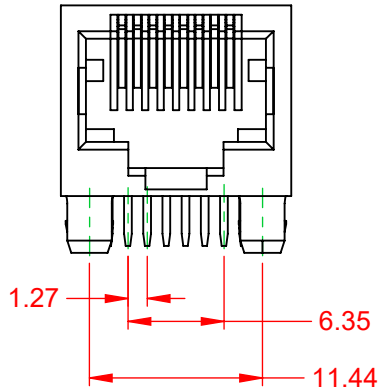


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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



RECOMMENDED PCB LAYOUT

NOTES:

1. MATERIALS:

INSULATOR:  
CONTACT:

PBT, BLACK, UL 94V-0  
PHOSPHOR BRONZE,  
SELECT 15µ" GOLD PLATING ON CONTACT AREA  
TIN ON TAILS OVER NICKEL  
125 VAC RMS  
1.5 AMPS @25°C  
20mΩ MAX  
1000 MΩ MIN @ 500V DC  
1000V AC CONTACT TO CONTACT OR  
1500VDC CONTACT TO SCREEN AND TEST PANEL  
@0.5mA 50Hz OR 60Hz 60s

2. VOLTAGE RATING:

3. CURRENT RATING:

4. CONTACT RESISTANCE:

5. INSULATOR RESISTANCE:

5. DIELECTRIC WITHSTANDING:

6. DURABILITY:

7. MATING/UNMATING FORCE:

8. RETENTION STRENGTH:

9. OPERATING TEMP:

10. STORAGE TEMP:

750 CYCLES MIN

20N/2.04KG MAX

50N MIN FOR 60s ±5s

-40°C TO +85°C

-40°C TO +85°C RELATIVE HUMIDITY <80%

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



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TORONTO, ONTARIO  
CANADA

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RJ45, RIGHT ANGLE

|                                  |                    |
|----------------------------------|--------------------|
| ACAD REFERENCE NO.: J79 Assembly |                    |
| DRAWN: Y.Z                       | DATE: JAN. 08/2020 |
| CHECKED:                         | DATE:              |
| SCALE: 2:1                       | SHEET 1 OF 1       |
| DRAWING NUMBER: J79 Assembly     | ISSUE              |
| PART NUMBER: J79018832P00001     | 1                  |