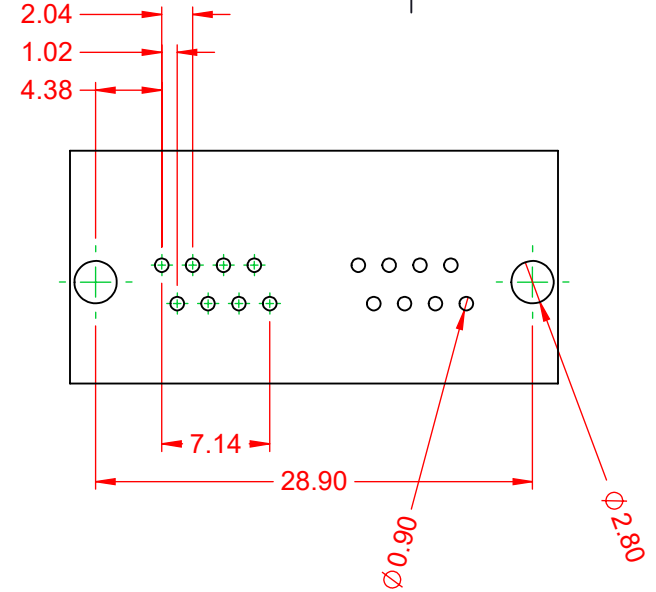
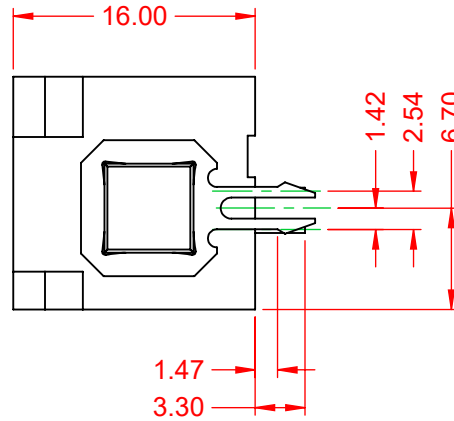
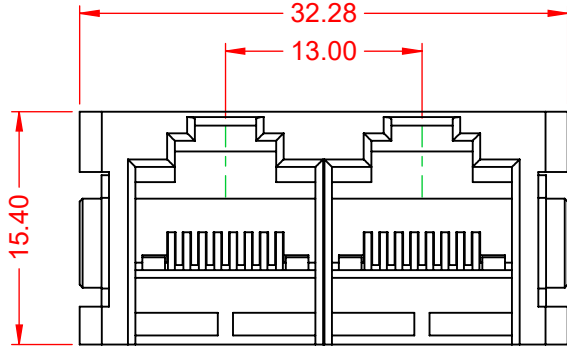


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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



ISSUE NUMBER	
ORIGINAL	①



**NOTES:**

**1. MATERIALS:**

INSULATOR:

NYLON, BLACK, UL 94V-0

CONTACT:

PHOSPHOR BRONZE,

SELECT 15µ" GOLD PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

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:

20N/2.04KG MAX

8. RETENTION STRENGTH:

50N MIN FOR 60s ±5s

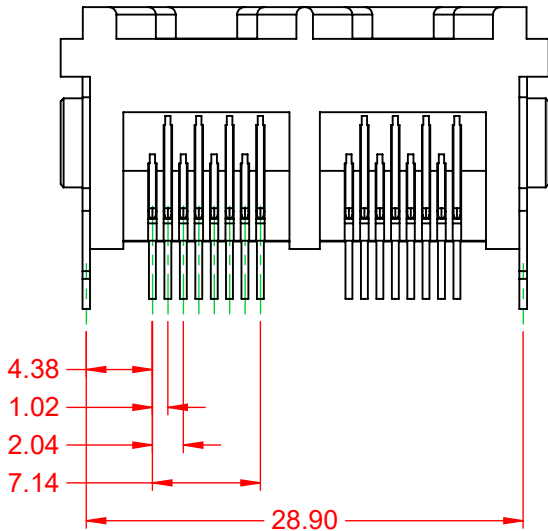
9. OPERATING TEMP:

-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.



**RJ45, 2 PORTS, VERTICAL PCB MOUNT**

ACAD REFERENCE NO.: JF2 Assembly	
DRAWN: C.B	DATE: January 16, 2020
CHECKED:	DATE:
SCALE: 2:1	SHEET 1 OF 1
DRAWING NUMBER: JF2 Assembly	ISSUE
PART NUMBER: JF2028831N00033	1



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



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TORONTO, ONTARIO  
CANADA

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