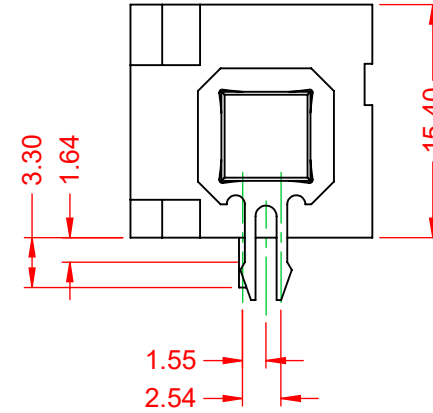
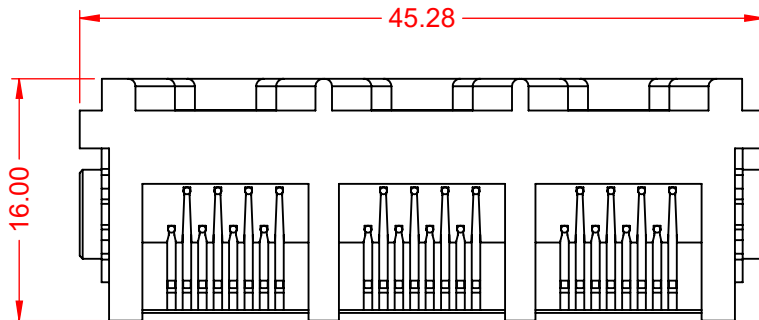
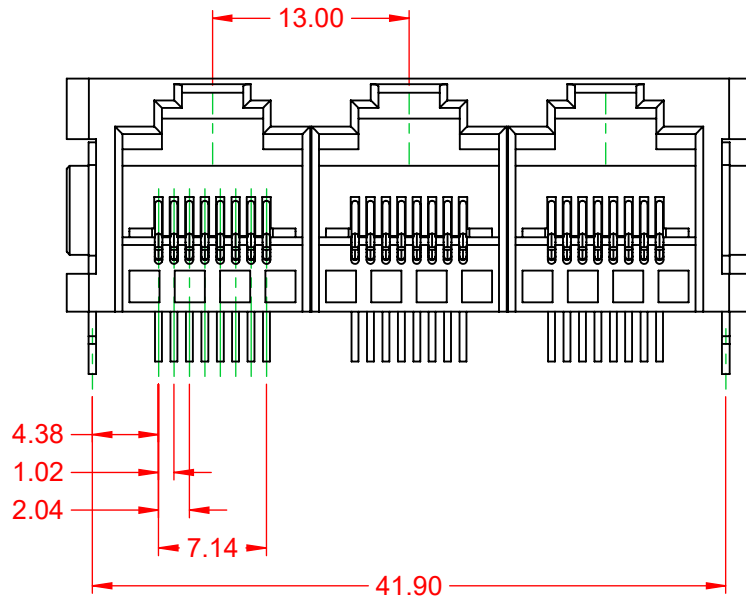


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①



**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: 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: 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.



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CANADA

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**RJ45, 3 PORTS, VERTICAL PCB MOUNT**

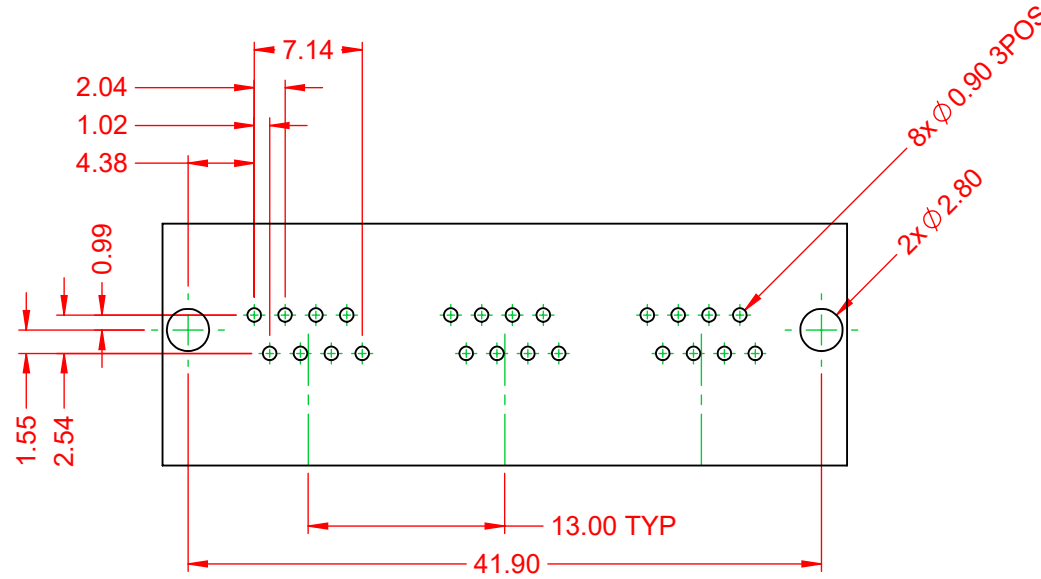
ACAD REFERENCE NO.: JG2 Assembly	
DRAWN: C.B	DATE: January 16, 2020
CHECKED:	DATE:
SCALE: 2:1	SHEET 1 OF 2
DRAWING NUMBER: JG2 Assembly	ISSUE
PART NUMBER: JG2038822N00013	1

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

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ISSUE NUMBER	
ORIGINAL	①



RECOMMENDED PCB LAYOUT

<b>RJ45, 3 PORTS, VERTICAL PCB MOUNT</b>		ACAD REFERENCE NO.: JG2 Assembly	
		DRAWN: C.B	DATE: January 16, 2020
<b>EDAC INC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		CHECKED:	
		DATE:	
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.		SCALE: 2:1	SHEET 2 OF 2
		DRAWING NUMBER: JG2 Assembly	
		PART NUMBER: JG2038822N00013	1



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