

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25

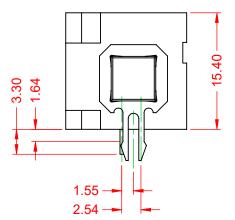
.XX

±0.13 .XXX ±0.05

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ISSUE NUMBER ORIGINAL



NOTES:

1. MATERIALS:

INSULATOR: PBT, 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

20mΩ MAX 4. CONTACT RESISTANCE:

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.





EDAC INC TORONTO, ONTARIO CANADA

RJ45, 3 PORTS, VERTICAL PCB MOUNT

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ACAD REFERENCE NO.: JG2 /	Assembly
DRAWN: C.B	DATE: January 16, 2020
CHECKED:	DATE:
SCALE: 2:1	SHEET 1 OF 2

ISSUE DRAWING NUMBER: JG2 Assembly PART NUMBER: JG2038822P00013

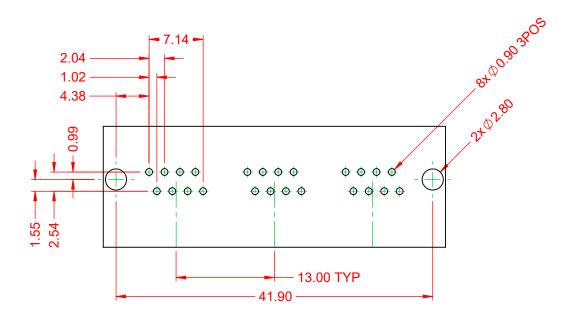
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RECOMMENDED PCB LAYOUT

RJ45, 3 PORTS, VERTICAL PCB MOUNT

YOUR CONNECTION TO QUALITY & SERVICE

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ACAD REFERENCE NO.: JG2 A	assembly		
DRAWN: C.B	DATE: January 16, 2020		
CHECKED:	DATE:		
SCALE: 2:1	SHEET 2 OF 2		
DRAMINO NUMBER 100 Assembly			

DRAWING NUMBER: JG2 Assembly ISSUE PART NUMBER: JG2038822P00013