

GREEN-YELLOW

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63.75

15.75

59.94

1.27 2.54 2.54 11.18

TOLERANCE  
UNLESS OTHERWISE  
SPECIFIED

.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER

ORIGINAL

①

28.15

25.40

5.46

2.54

7.11

8.25

14.48

4.19

2.54

20.95

8.38

## RJ45, 8 PORTS, RIGHT ANGLE PCB MOUNT



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TORONTO, ONTARIO  
CANADA  
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ACAD REFERENCE NO.: J96 Assembly

DRAWN: C.B

DATE: January 20, 2020

CHECKED:

DATE:

SCALE: 2:1

SHEET 1 OF 2

DRAWING NUMBER: J96 Assembly

ISSUE

PART NUMBER: J96088862P55121

1



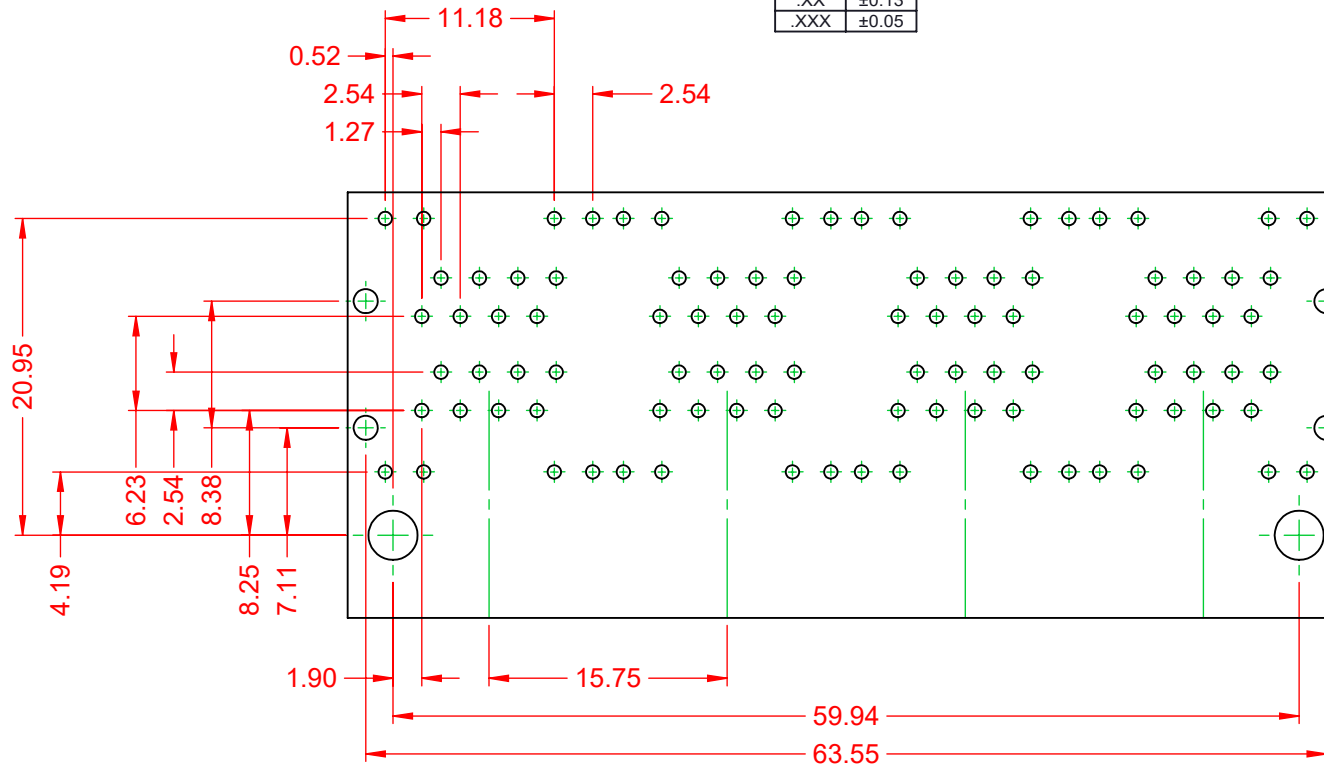
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TOLERANCE UNLESS OTHERWISE SPECIFIED	
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#### NOTES:

##### 1. MATERIALS:

INSULATOR:

PBT, BLACK, UL 94V-0

CONTACT:

PHOSPHOR BRONZE,  
SELECT 30µ" 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. 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: 30N/3.06KG 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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