



THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

.X ±0.25 .XX ±0.13

.XXX ±0.05





ORIGINAL

(1)

NOTES:

1. MATERIALS: **INSULATOR:**

CONTACT:

2. VOLTAGE RATING:

- 3. CURRENT RATING:
- 4. CONTACT RESISTANCE:

NYLON, BLACK, UL 94V-0 PHOSPHOR BRONZE, SELECT GOLD FLASH PLATING ON CONTACT AREA TIN ON TAILS OVER NICKEL 125 VAC RMS 1.5 AMPS @25°C $20m\Omega MAX$

| 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.

| | RJ45, 2 PORTS, RIGHT ANGLE PCB MOUNT | | ACAD REFERENCE NO.: J96 Assembly | | |
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| | | | DRAWN: C.B | DATE: January 20 | , 2020 |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: J9602882 | 22N35221 | 1 |



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