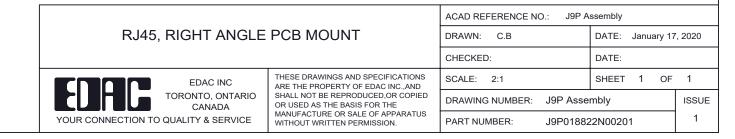
ISSUE NUMBER THIS IS A C.A.D. GENERATED DRAWING TOLERANCE (1)ORIGINAL UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 54 .XXX ±0.05 N $\phi \phi$ • • - (h) • ⊕ 13.65 6.35 3.10 3.00 **—** 11.43 – - 3.10 2.09 6.35 - 2.54 — 11.43 -15.80 2.1 TYP NOTES: 15.60 1. MATERIALS: **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** 25 3. CURRENT RATING: 1.5 AMPS @25°C 4. CONTACT RESISTANCE: $20m\Omega MAX$ 2 5. INSULATOR RESISTANCE: 1000 MΩ MIN @ 500V DC 5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT OR 1500VDC CONTACT TO SCREEN AND TEST PANEL Ċ. • @0.5mA 50Hz OR 60Hz 60s ۵ 6. DURABILITY: 750 CYCLES MIN 7. MATING/UNMATING FORCE: 30N/3.06KG MAX 8. RETENTION STRENGTH: 30N MIN FOR 60s ±5s 1.27 9. OPERATING TEMP: -40°C TO +85°C 2.54 -10. STORAGE TEMP: -40°C TO +85°C RELATIVE HUMIDITY <80%

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



COMPLIANT

