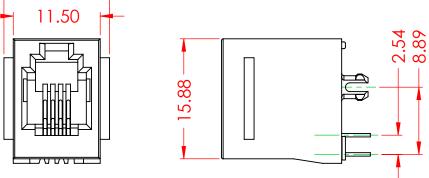
	UNLESS C	TOLERANCE UNLESS OTHERWISE SPECIFIED	
	.X	±0.25	
10.07	.XX	±0.13	
─ 13.97 ─	.XXX	±0.05	
11.50	`		

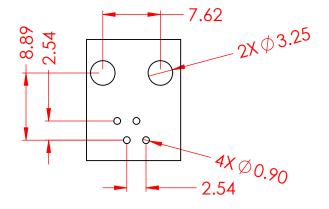
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

ISSUE





RECOMMENDED PCB LAYOUT

NOTES:

1. MATERIALS:

INSULATOR: NYLON, BLACK, UL 94V-0

CONTACT: COPPER ALLOY, GOLD FLASH PLATING ON CONTACT AREA

ALL OVER NICKEL UNDERPLATING.

2. VOLTAGE RATING: 125V AC RMS

3. CURRENT RATING: 1.5A

4. CONTACT RESISTANCE: 20 mΩ MAX

5. INSULATOR RESISTANCE: 1000 MΩ MIN @ 500V DC

6. DIELECTRIC WITHSTANDING: 1000V AC OR 1500V DC RMS AT 1.5mA 50Hz/60Hz FOR 1 MIN

7. DURABILITY: 750 CYCLES MIN

8. MATING/UNMATING FORCE: 30N/3.06KG MAX

9. RETENTION STRENGTH: 30N MIN FOR 60 S +15 S

10. OPERATING TEMP: -40°C TO +85°C

11. STORAGE TEMP: -40°C TO +85°C: RELATIVE HUMIDITY <80%P

12. WAVE SOLDERING TEMP: 260+15°C FOR 5~10 SECONDS

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

