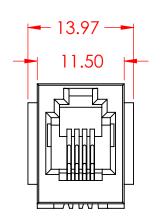
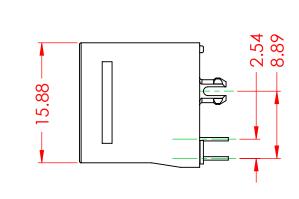
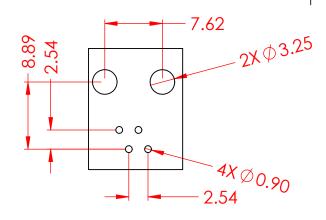
TOLERANCE UNLESS OTHERWISE SPECIFIC DO NOT MAKE MANUAL REVISIONS TO MASTER.

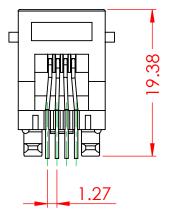
	ISSUE NUMBER	
1	ORIGINAL	1







RECOMMENDED PCB LAYOUT



## NOTES: 1. MATERIALS:

INSULATOR: PBT, BLACK, UL 94V-0

.X ±0.25 .XX ±0.13

.XXX ±0.05

- CONTACT: COPPER ALLOY, 30µ" GOLD PLATING ON CONTACT AREA ALL OVER NICKEL UNDERPLATING.
- 2. VOLTAGE RATING: 125V AC RMS
- 3. CURRENT RATING: 1.5A
- 4. CONTACT RESISTANCE: 20 m $\Omega$  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.

			ACAD REFERENCE NO.: J21 Assembly		
			DRAWN: Y.Z	DATE: DEC.16/20	19
			CHECKED:	DATE:	
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND	SCALE: 2:1	SHEET 1 OF	1
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			ART NUMBER: J21014461P00033		1



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.