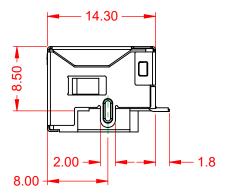
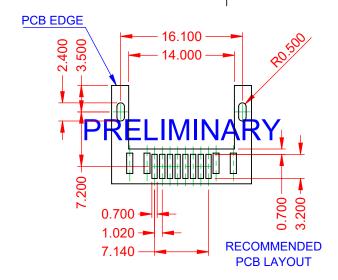
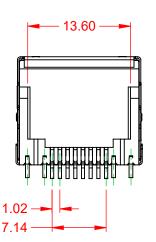




ISSUE NUMBER
ORIGINAL







## NOTES:

1. MATERIALS:

INSULATOR: NYLON, BLACK, UL 94V-0

CONTACT: PHOSPHOR BRONZE (T=0.3mm), SELECT GOLD FLASH PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

 SHELL:
 BRASS (T=0.2mm)

 2. VOLTAGE RATING:
 125 VAC RMS

 3. CURRENT RATING:
 1.5 AMPS @25°C

 4. CONTACT RESISTANCE:
 20mΩ MAX

5. INSULATOR RESISTANCE:  $1000 \text{ M}\Omega \text{ MIN } \textcircled{0} 500 \text{V DC}$ 

5. DIELECTRIC WITHSTANDING: 1000V AC CONTACT TO CONTACT

OR 1500VDC CONTACT TO SCREEN AND TEST PANEL

@0.5mA 50Hz OR 60Hz 1 MIN

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%

11. WAVE SOLDERING TEMP: 260±5°C FOR 5~10s

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

			ACAD REFERENCE NO.: J6E Assembly			
RJ45, SMT		IT	DRAWN: Y.Z	DATE: 01.03/2020		
				DATE:		
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			PART NUMBER: J6E018824	4N85110	1	



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