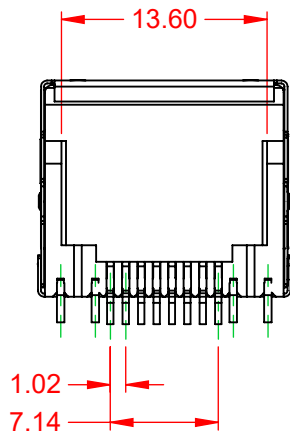
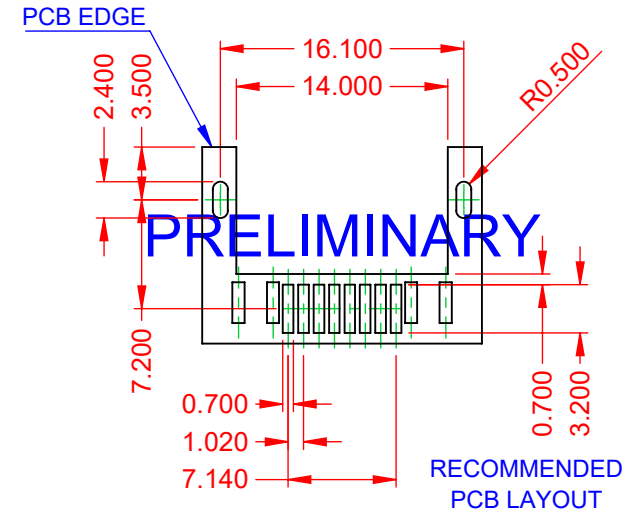
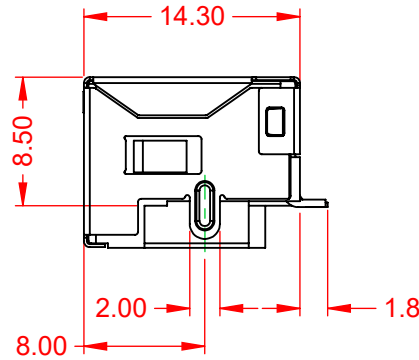
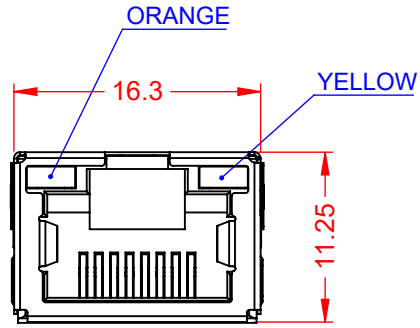


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①



**NOTES:**

- 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)
- VOLTAGE RATING:** 125 VAC RMS
- CURRENT RATING:** 1.5 AMPS @25°C
- CONTACT RESISTANCE:** 20mΩ MAX
- INSULATOR RESISTANCE:** 1000 MΩ MIN @ 500V DC  
**DIELECTRIC WITHSTANDING:** 1000V AC CONTACT TO CONTACT  
 OR 1500VDC CONTACT TO SCREEN AND TEST PANEL  
 @0.5mA 50Hz OR 60Hz 1 MIN
- DURABILITY:** 750 CYCLES MIN
- MATING/UNMATING FORCE:** 30N/3.06KG MAX
- RETENTION STRENGTH:** 30N MIN FOR 60s ±5s
- OPERATING TEMP:** -40°C TO +85°C
- STORAGE TEMP:** -40°C TO +85°C RELATIVE HUMIDITY <80%
- WAVE SOLDERING TEMP:** 260±5°C FOR 5~10s

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



THIS SERIES FULLY CONFORMS TO  
THE EUROPEAN UNION DIRECTIVES  
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TORONTO, ONTARIO  
CANADA

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RJ45, SMT		ACAD REFERENCE NO.: J6E Assembly	
DRAWN: Y.Z		DATE: 01.03/2020	
CHECKED:		DATE:	
SCALE: 2:1		SHEET 1 OF 1	
DRAWING NUMBER: J6E Assembly			ISSUE
PART NUMBER: J6E018824N41110			1