

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

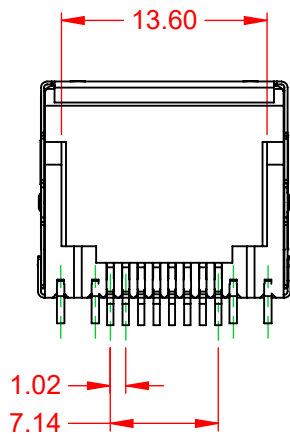
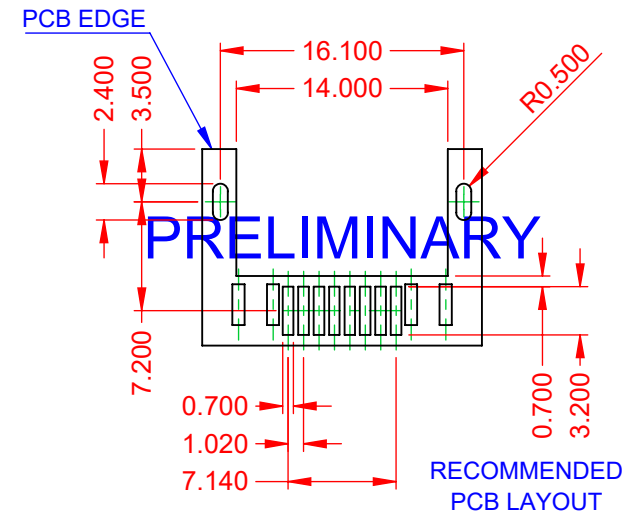
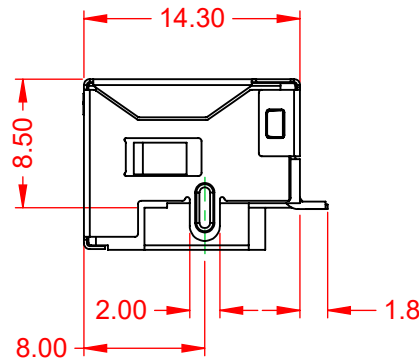
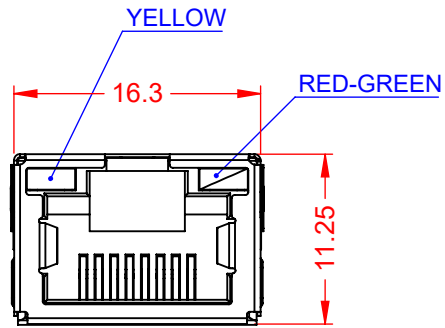
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



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.

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: J6E018824N16110			1



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



EDAC INC
TORONTO, ONTARIO
CANADA

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