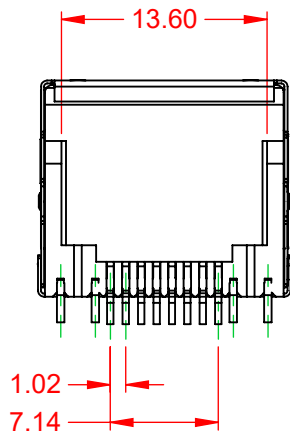
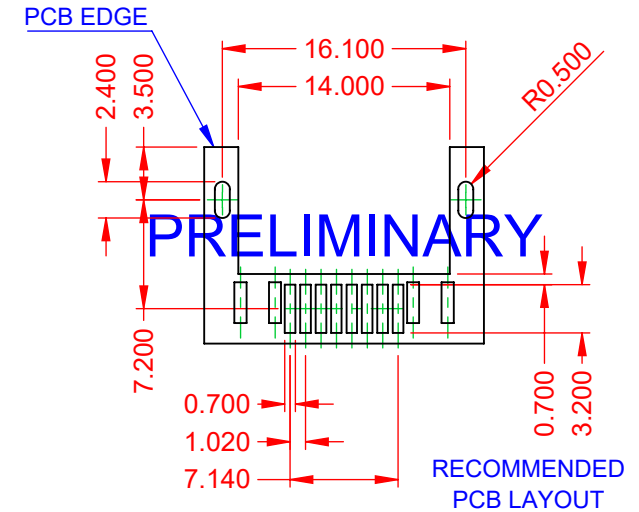
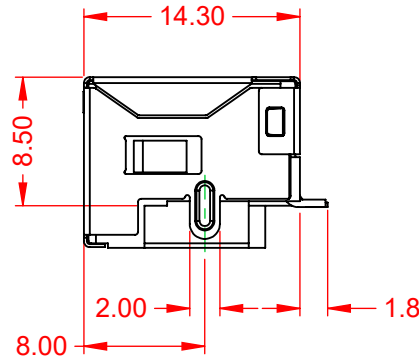
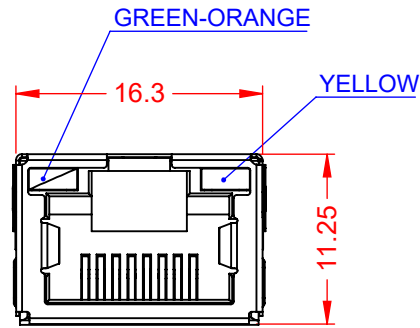


| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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



| ISSUE NUMBER | |
|--------------|---|
| ORIGINAL | ① |



NOTES:

1. MATERIALS:

INSULATOR:

LCP, 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 MΩ MIN @ 500V 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.



THIS SERIES FULLY CONFORMS TO
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2011/65/EU FOR RoHS COMPLIANCY.



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TORONTO, ONTARIO
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|--|---|----------------------------------|--|------------------|----------------|
| RJ45, SMT | | ACAD REFERENCE NO.: J6E Assembly | | | |
| | | DRAWN: Y.Z | | DATE: 01.03/2020 | |
| | | CHECKED: | | DATE: | |
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| | | DRAWING NUMBER: J6E Assembly | | | ISSUE 1 |
| | | PART NUMBER: J6E018824L71110 | | | |