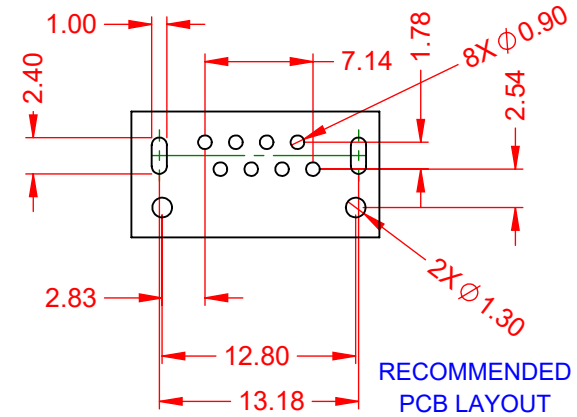
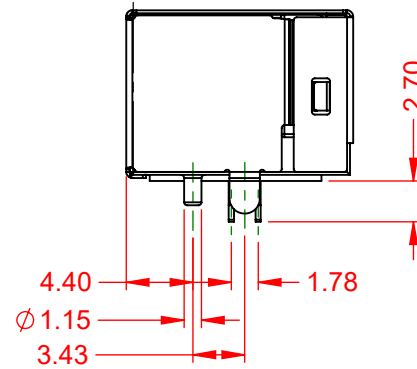
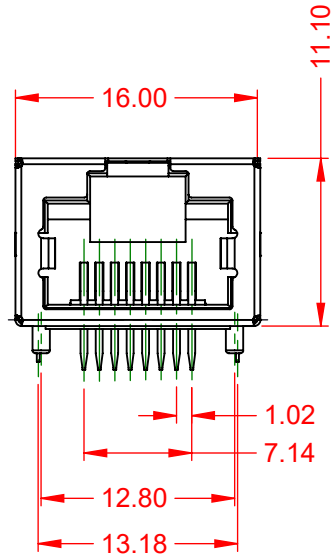


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.15
.XX	±0.10
X.X°	±1°

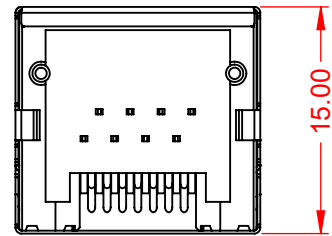
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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER  
ORIGINAL ①



RECOMMENDED  
PCB LAYOUT



#### NOTES:

- MATERIALS:  
INSULATOR:  
CONTACT:

NYLON, BLACK, UL 94V-0  
PHOSPHOR BRONZE (T=0.35mm), SELECT 15µ" GOLD 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  
2011/65/EU FOR RoHS COMPLIANCY.



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TORONTO, ONTARIO  
CANADA  
YOUR CONNECTION TO QUALITY & SERVICE

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#### RJ45, RIGHT ANGLE

ACAD REFERENCE NO.: J6F Assembly

DRAWN: Y.Z

DATE: DEC. 16/2019

CHECKED:

DATE:

SCALE: (IN C.A.D. 1:1)

SHEET 1 OF 1

DRAWING NUMBER: J6F Assembly

ISSUE

PART NUMBER: J6F018832N00112

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