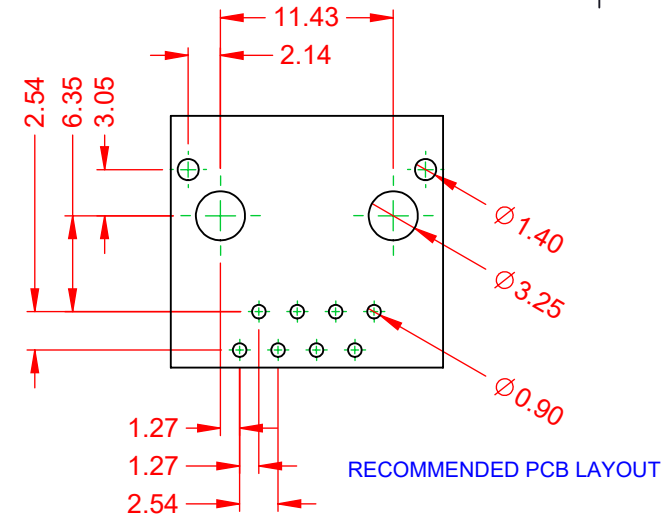
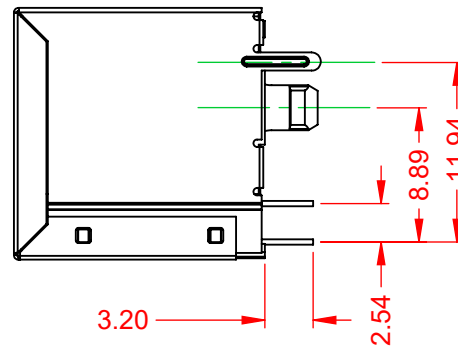
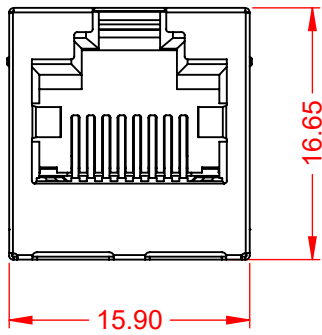


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.15
.XXX	±0.05

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



ISSUE NUMBER	
ORIGINAL	①



#### NOTES:

##### 1. MATERIALS:

INSULATOR: PBT, BLACK, UL 94V-0  
SHIELD: BRASS (T=0.2mm), NICKEL PLATED  
CONTACT: PHOSPHOR BRONZE (T=0.35mm),  
SELECT 30µ" GOLD PLATING ON CONTACT AREA  
TIN ON TAILS OVER NICKEL

##### 2. VOLTAGE RATING:

125 VAC RMS

##### 3. CURRENT RATING:

1.5 AMPS

##### 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

##### 6. DURABILITY:

750 CYCLES MIN

##### 7. MATING/UNMATING FORCE:

30N/3.06KG MAX

##### 8. RETENTION STRENGTH:

50N MIN FOR 60s ±5s

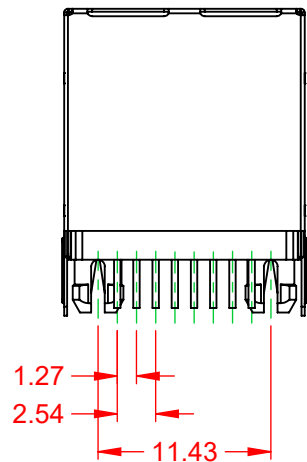
##### 9. OPERATING TEMP:

-40°C TO +85°C

##### 10. STORAGE TEMP:

-40°C TO +85°C

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



## RJ45, VERTICAL, WITH PEG

ACAD REFERENCE NO.: J2L Assembly

DRAWN: Y.Z

DATE: DEC. 11/2019

CHECKED:

DATE:

SCALE: 2:1

SHEET 1 OF 1

DRAWING NUMBER: J2L Assembly

ISSUE

PART NUMBER: J2L018861P00831

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



YOUR CONNECTION TO QUALITY & SERVICE

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TORONTO, ONTARIO  
CANADA

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