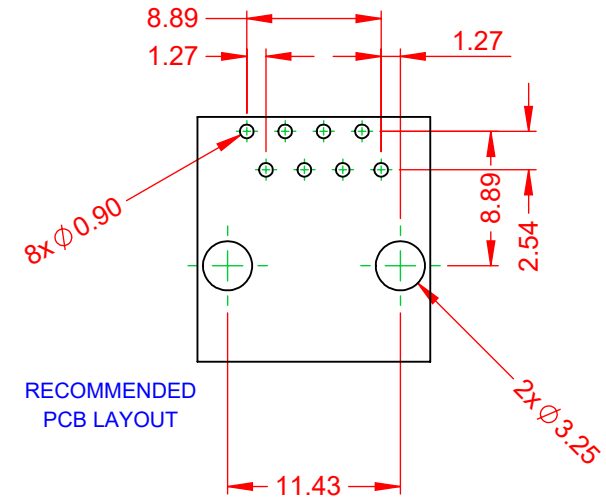
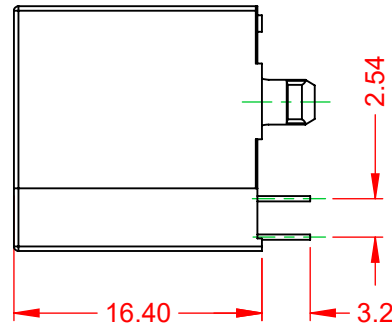
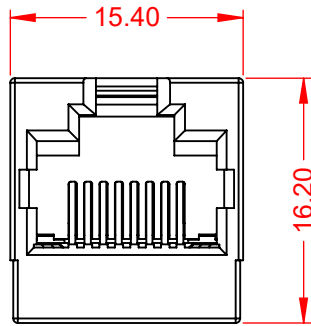


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.15 |
| .XXX                                       | ±0.05 |

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

CONTACT:

PHOSPHOR BRONZE,

SELECT 30µ" GOLD PLATING ON CONTACT AREA

TIN ON TAILS OVER NICKEL

##### 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

##### 6. DIELECTRIC WITHSTANDING:

1500VDC CONTACT TO CONTACT OR

@0.5mA 50Hz OR 60Hz 1 MIN

##### 7. DURABILITY:

750 CYCLES MIN

##### 8. MATING/UNMATING FORCE:

30N/3.06KG MAX

##### 9. RETENTION STRENGTH:

50N MIN FOR 60 S +15 S

##### 10. OPERATING TEMP:

-40°C TO +85°C

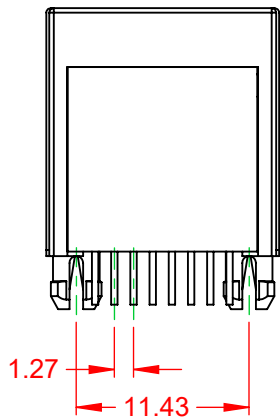
##### 11. STORAGE TEMP:

-40°C TO +85°C RELATIVE HUMIDITY <80%

##### 12. WAVE SOLDERING TEMP:

260±15°C FOR 5~10 SECONDS

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



#### RJ45, VERTICAL

ACAD REFERENCE NO.: J2K Assembly

DRAWN: Y.Z

DATE: DEC. 11/2019

CHECKED:

DATE:

SCALE: 2:1

SHEET 1 OF 1

DRAWING NUMBER: J2K Assembly

ISSUE

PART NUMBER: J2K018861P00031

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TORONTO, ONTARIO  
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