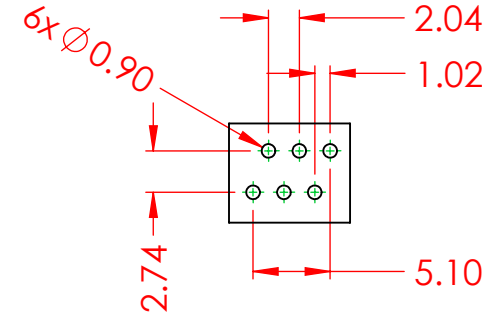
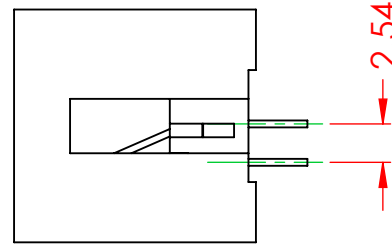
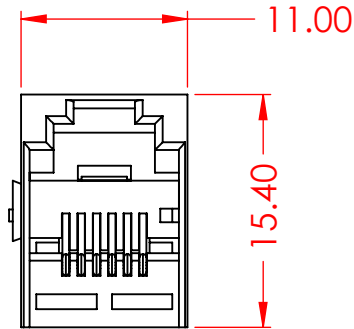


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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



ISSUE NUMBER	
ORIGINAL	①



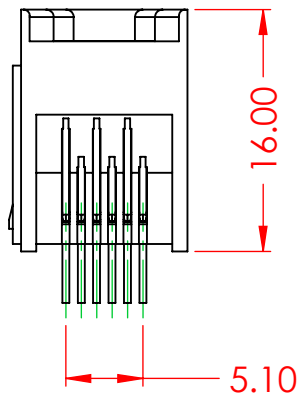
RECOMMENDED PCB LAYOUT

#### NOTES:

1. MATERIALS:  
INSULATOR:  
CONTACT:

NYLON, BLACK, UL 94V-0  
PHOSPHOR BRONZE,  
SELECT GOLD FLASH 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: 20MILI  $\Omega$  MAX  
5. INSULATOR RESISTANCE: 1000 M $\Omega$  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: 50N MIN FOR 60 S +15 S  
9. OPERATING TEMP: -40°C TO +85°C  
10. STORAGE TEMP: -40°C TO +85°C RELATIVE HUMIDITY <80%  
11. WAVE SOLDERING TEMP: 260+15°C FOR 5~10 SECONDS



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.



EDAC INC  
TORONTO, ONTARIO  
CANADA  
YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS  
ARE THE PROPERTY OF EDAC INC., AND  
SHALL NOT BE REPRODUCED, OR COPIED  
OR USED AS THE BASIS FOR THE  
MANUFACTURE OR SALE OF APPARATUS  
WITHOUT WRITTEN PERMISSION.

RJ45,VERTICAL		ACAD REFERENCE NO.: J2X Assembly		
		DRAWN: Y.Z	DATE: DEC.18/2019	
		CHECKED:	DATE:	
 <div>EDAC INC TORONTO, ONTARIO CANADA  YOUR CONNECTION TO QUALITY &amp; SERVICE</div>	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: 2:1	SHEET 1 OF 1	
		DRAWING NUMBER: J2X Assembly		ISSUE  1
		PART NUMBER: J2X016621N00030		