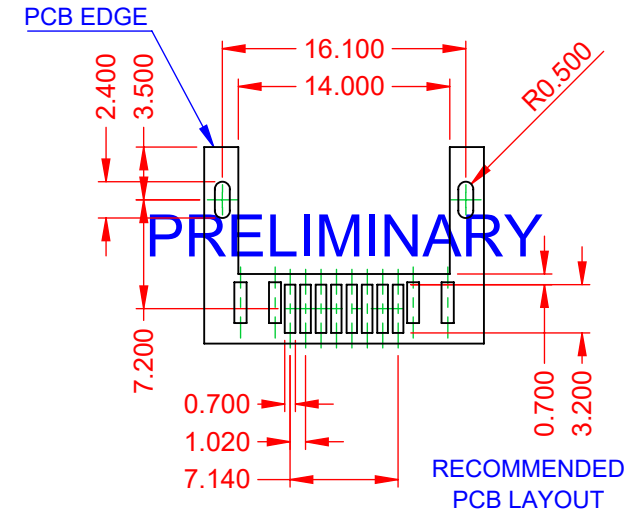
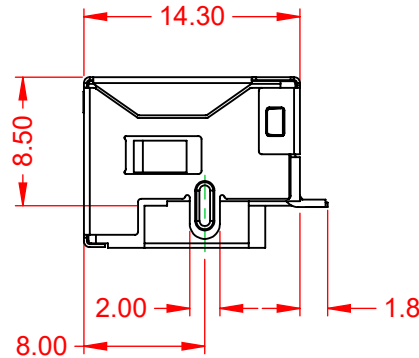
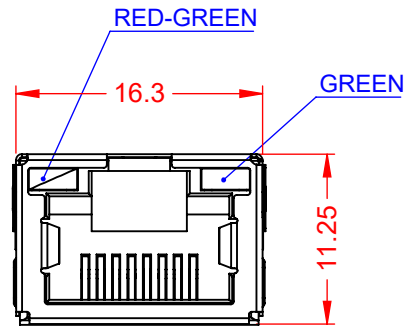


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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  
THE EUROPEAN UNION DIRECTIVES  
2011/65/EU FOR RoHS COMPLIANCY.



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RJ45, SMT		ACAD REFERENCE NO.: J6E Assembly		
		DRAWN: Y.Z	DATE: 01.03/2020	
		CHECKED:	DATE:	
<div><div>EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY &amp; SERVICE</div></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: J6E Assembly		ISSUE 1
		PART NUMBER: J6E018824L63110		