

1. VOLTAGE RATING : 1.5 AMP.
2. CURRENT RATING : 125 VAC RMS.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60HZ 1 MIN.
6. LED RATINGS: FORWARD VOLTAGE: 2.2 VOLTS TYPICAL.
REVERSE VOLTAGE: 5 VOLTS MAXIMUM. Δ
7. OPERATING: 750 CYCLES MIN.

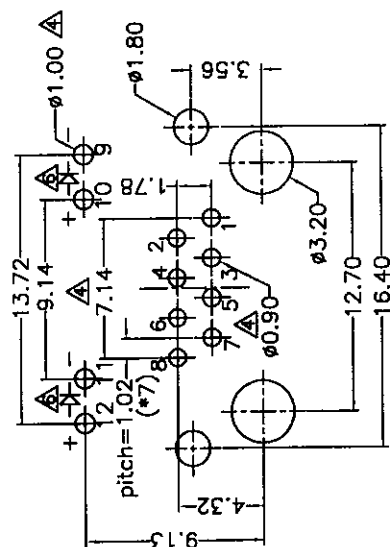
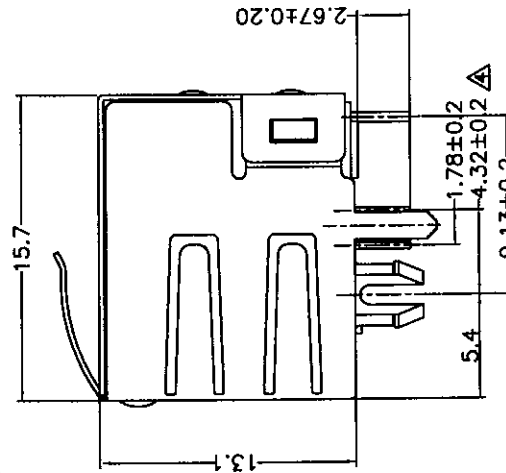
MECHANICAL

Δ1. HOUSING MATERIAL	: PBT+30%G.F OR FR52 UL94V-0. COLOR-BLACK.
Δ2. INSERT MATERIAL	: PBT+30%GF OR FR52 UL94V-0. COLOR-BLACK.
Δ3. BACK PLATE MATERIAL	: PBT+30%GF OR FR52 COLOR-BLACK.
4. LED SIZE	: 3.2*2.0*4.0P=2.54mm. ΔΔ
5. SHIELD MATERIAL	: COPPER ALLOY 0.25mm THICKNESS PLATING NI.
6. CONTACT MATERIAL	: PHOSPHOR BRONZE 0.35mm THICKNESS OR Ø0.46mm.
7. PLATING	: GOLD PLATING OVER NICKEL.
8. PCB RETENTION	PRE-SOLDER : 1 LB MIN.
9. PCB RETENTION	POST-SOLDER : 10 LBS MIN.

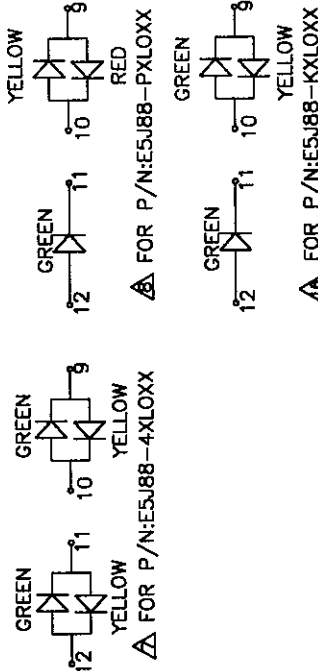
1. STORAGE : -40°C TO +85°C.
2. OPERATION : -40°C TO +85°C.
3. SOLDER DIP : 245± 5°C(3~5 SEC).
MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUI FILE NO. F163191

1-LED1:GREEN	LED2:YELLOW	C-LED TYPE"	TIN LEAD SHIELD STAMPED PIN.
2-LED1:GREEN	LED2:GREEN	D-LED TYPE"	Ni LEAD SHIELD STAMPED PIN.
3-LED1:YELLOW	LED2:GREEN	J-LED TYPE"	Ni LEAD SHIELD ROUND PIN.
4-LED1:G+Y	LED2:G+Y	K-LED TYPE"	TIN LEAD SHIELD ROUND PIN.
5-LED1:RED	LED2:GREEN	0-W/O LOGO	W/ TINNED SHIELD LEGS
7-LED1:YELLOW	LED2:YELLOW	5-W/O LOGO	W/O LOGO
8-K-LED1:G+Y	LED2:GREEN	J-W/O LOGO	A05-0130
9-P-LED1:Y+R	LED2:GREEN		
10-E-LED1:GREEN	LED2:RED		

1-NO TAB
2-TOP TABS.
3-SIDE TABS.
4-TOP TABS.



PC Board (t=1.60mm) Layout
Component Side Shown



DETACHED LIST	<table border="1"> <tr> <td>MM</td> <td>MM</td> <td>ANGLES ±</td> </tr> <tr> <td>Δ ± 0.20</td> <td></td> <td></td> </tr> <tr> <td>.00 ± 0.15</td> <td></td> <td></td> </tr> <tr> <td>.000 ± 0.075</td> <td></td> <td></td> </tr> </table>	MM	MM	ANGLES ±	Δ ± 0.20			.00 ± 0.15			.000 ± 0.075			 THIRD ANGLE PROJECTION
MM	MM	ANGLES ±												
Δ ± 0.20														
.00 ± 0.15														
.000 ± 0.075														
	TOLERANCES SHEET AS NOTED  MM (INCH)													

DFTO JERRY	DATE 8/15/2000
CNTR 1-1-100	DATE 6/17/00
MFR 0010	DATE 6/17/00
APPL 1000	DATE 6/17/00
<i>[Signature]</i>	
MATERIAL :	
QTY :	
FINISH :	
SCALE :	

FULL RISE ELECTRONIC CO., LTD	
TITLE	
RJ45 SIDE ENTRY LED JACK	
DRAWING NO. GESJ3A03	REV
/PART NO. SEE NOTE	SIZE
	A3
DO NOT SCALE DRAWING	1 OF 1