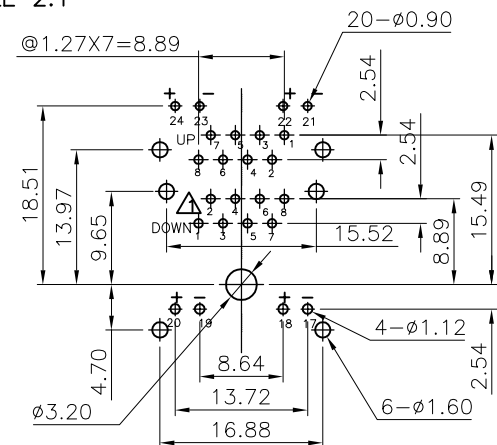
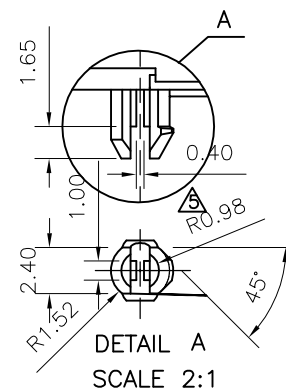
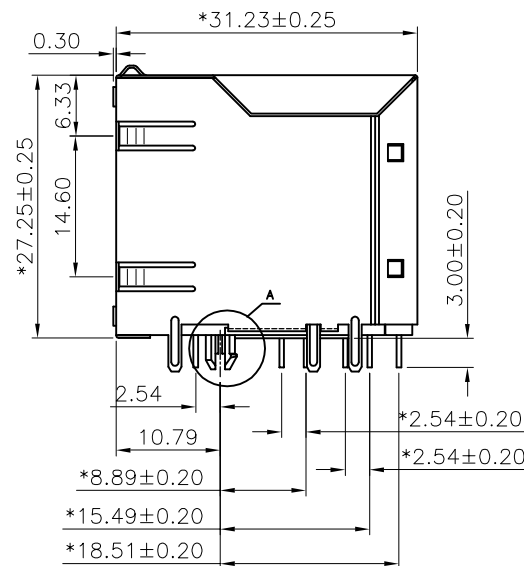




PC Board Layout
Component Side Shown

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS- 150u" TIN-LEAD MIN OVER 50u" NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.
7. LED COLOR : GREEN

ENVIRONMENTAL:

1. STORAGE : -40°C TO $+85^{\circ}\text{C}$.
2. OPERATION: 0°C TO 70°C .

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

W/ TIN NUMBER: E5J88-XXLXFX

- A-LED1:GREEN, LED2:GREEN — 1- 3u" 2- 6u" 3-15u"
 B-LED1:GREEN, LED2:ORANGE 4-30u" 5-50u"
 C-LED1:GREEN, LED2:YELLOW
 L-LED1:YELLOW, LED2:GREEN
 D-LED1:G+R, LED2:G+R
 F-LED1:ORANGE, LED2:GREEN
- 0- W/O "FRE" LOGO
 2- W/ "FRE" LOGO
 3- W/ "FRE" LOGO A05-0130
 1- NO TAB
 4- TOP TABS & SIDE TABS

DETACHED LISTS	 MM (INCH)		DFTO LUSHENG		DATE 12/13/201		FULL RISE ELECTRONIC CO., LTD					
	TOLERANCES EXCEPT AS NOTED		CHKD:JWE		DATE 2009/5/26							
			MFO		DATE							
	MM .0 ±0.20 .00 ±0.15 .000 ±0.075		± ± ±		APPVLUSHENG		DATE 2009/5/26		TITLE RJ45(LED) STACKED GANGED JACK, 2X1			
	ANGLES ±		QT*Y :									
	 THIRD ANGLE PROJECTION		FINISH :		DRAWING NO. GE5J3021		SIZE A3					
	SCALE : 5:3				/PART NO. SEE NOTE				05/26/09			
					DO NOT SCALE DRAWING		SHEET 1		OF 1			