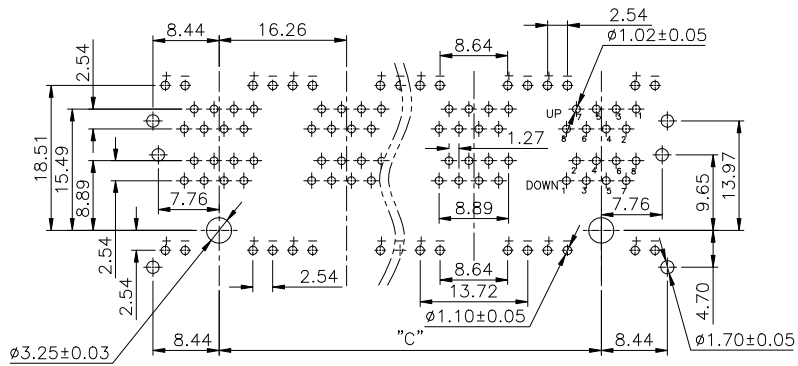
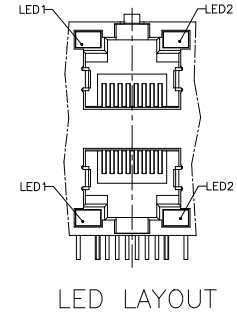


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		P/N ADD	Jako 05/25/04	
2		P/N ADD	Jako 06/17/04	
3		P/N ADD	PETERS 10/29/04	
4		ADD RIB	PETERS 10/25/04	
5		ADD RIB	PETERS 1/11/05	
6		DRAWING MODIFY	Jako 02/19/05	

- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING : 125 VAC RMS.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 50 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC RMS 60HZ, 1MIN.
- MECHANICAL:**
- HOUSING MATERIAL : GLASS FILLED POLYESTER OR FR52 UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE
 - PLATING : 1: CONTACT AREA-- SELECTIVE GOLD PLATING.
2: TAILS-- 150u" TIN--LEAD MIN OVER 50u" NICKEL. GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
 - PCB RETENTION PRE-SOLDER : 1 LB MIN.
 - PCB RETENTION POST-SOLDER: 10 LBS MIN.
 - LED SIZE : 3.2*2.0*4.0*P=2.29mm
- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION: 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
- CUL FILE No:E163191



PC Board Layout example
Component Side Shown

PORTS	N	A±0.25	B±0.25	C±0.05
8	7	113.82	130.95	113.82
6	5	81.30	98.43	81.30
4	3	48.78	65.91	48.78
3	2	32.52	49.45	32.52
2	1	16.26	33.39	16.26

- W/ TIN PART NUMBER: E5J88-X4XXXX
- A-LED1:GREEN, LED2:GREEN
B-LED1:GREEN, LED2:ORANGE
C-LED1:GREEN, LED2:YELLOW
 L-LED1:YELLOW, LED2:GREEN
- A-2 PORTS
B-3 PORTS C-4 PORTS
E-6 PORTS G-8 PORTS
- Gold Thickness:
1- 3u" 2- 6u" 3-15u"
4-30u" 5-50u"
A-Plate Tin shield stamp pin
B-Plate Ni shield stamp pin
F-W/O TINNED GROUNDING TAB
0- W/O "FRE" LOGO
2- W/ "FRE" & "UL" LOGO
J- W/ o "FRE" LOGO. A05-0130
- LEAD FREE PART NUMBER: E5J88-X4XXXX-L
- A-LED1:GREEN, LED2:GREEN
B-LED1:GREEN, LED2:ORANGE
C-LED1:GREEN, LED2:YELLOW
- A-2 PORTS
B-3 PORTS C-4 PORTS
E-6 PORTS G-8 PORTS
- Gold Thickness:
1- 3u" 2- 6u" 3-15u"
4-30u" 5-50u"
A-Plate Tin shield stamp pin
B-Plate Ni shield stamp pin
F-W/O TINNED GROUNDING TAB
0- W/O "FRE" LOGO
2- W/ "FRE" & "UL" LOGO
J- W/ o "FRE" LOGO. A05-0130

MM (INCH)	DFTO IRONDR	DATE 05/26/02
TOLERANCES EXCEPT AS NOTED	CHKD SAMMY	DATE 2005/2/19
MM	MFO	DATE
.0 ±0.20 ±	APPV LUSHENG	DATE 2005/2/19
.00 ±0.15 ±		
.000 ±0.075 ±		
ANGLES ±	QT'Y :	
	FINISH :	
THIRD ANGLE PROJECTION	SCALE : 3:2	

FULL RISE ELECTRONIC CO., LTD

TITLE RJ45 2*N LED JACK
(STAMPED PIN)

DRAWING NO. GE5J3032 SIZE A3 REV 6
/PART NO. SEE NOTE 02/19/05

DO NOT SCALE DRAWING SHEET 1 OF 1