



PC Board Layout Thickness=1.6mm
Component Side Shown Tolerance±0.05mm

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 : PBT, UL94V-0, COLOR BLACK.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.
- LED COLOR : OPTION

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: -40°C TO +85°C.
- WAVE SOLDERING TEMPERATURE: 230~250°C(3~5 SECONDS)
- RoHS COMPLIANT.

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

PART NUMBER	LED COLOR		TAB TYPE	GOLD PLATING
	LED 1	LED 2		
E5J88-A1L2F2-L	GREEN	GREEN	NO TAB	6u"
E5J88-A4L2F2-L	GREEN	GREEN	TOP & SIDE	6u"
E5J88-A4L2F4-L	GREEN	GREEN	TOP & SIDE	30u"
E5J88-C4L2F2-L	GREEN	YELLOW	TOP & SIDE	6u"
E5J88-D4L2F2-L	GREEN/RED	GREEN/RED	TOP & SIDE	6u"

DETACHED LISTS TOLERANCES EXCEPT AS NOTED MM .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ± ANGLES ± 0.5 THIRD ANGLE PROJECTION		FULL RISE ELECTRONIC CO., LTD
	RoHS Compliant	RJ45 LED JACK, 2x1PORTS
	DFTO Jeri Chi DATE 07/13/2006 SCALE : 5:3	DRAWING NO. CE5J3021-LC-01 /PART NO. SEE TABLE DO NOT SCALE DRAWING
		SIZE A3 REV 0 SHEET 1 OF 1

8

7

6

5

4

3

2

1

H
G
F
E
D
C
B
A