

Excellent Integrated System Limited

Stocking Distributor

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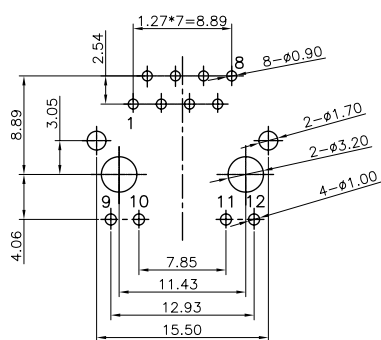
[Pulse Electronics Corporation](#)

[E5J88-19LJP5-L](#)

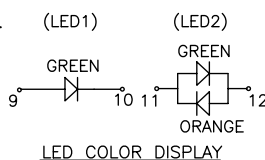
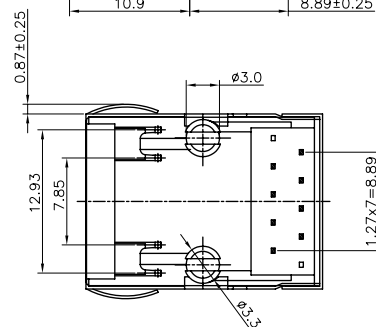
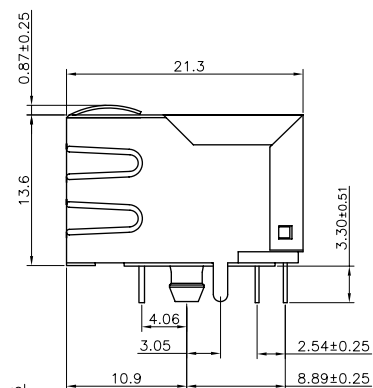
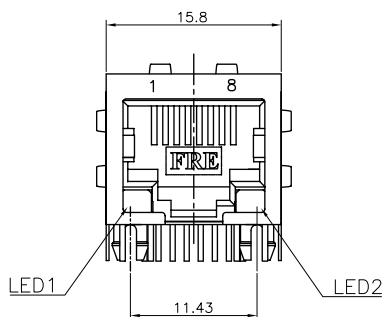
For any questions, you can email us directly:

sales@integrated-circuit.com

REVISION RECORD		
REV	DESCRIPTION	DRFT



PC BOARD LAYOUT T=1.60mm
COMPONENT SIDE SHOWN
TOLERANCES±0.05mm



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS .
2. CURRENT RATING : 1.5 AMP .
3. CONTACT RESISTANCE : 45 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VDC RMS 60Hz, 1MIN.
6. LED 1 WAVELENGTH: 565±10 nm.
7. LED 2 (Bi-color) WAVELENGTH: GREEN: 565±10 nm, ORANGE: 613±10 nm

MECHANICAL:

1. HOUSING MATERIAL : GLASS FIBER FILLED NYLON, UL94V-0\BLACK.
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. SHIELD MATERIAL : COPPER ALLOY WITH NICKEL PLATING.
4. PLATING : GOLD PLATING OVER NICKEL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. SOLDERING TEMPERATURE: 255°C~265°C (5~10 SECONDS)

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
UL FILE NO. E163191

DETAILS (LISTS)	 MM (INCH)	RoHS Compliant			
	TOLERANCES EXCEPT AS NOTED	TITLE			
	MM .0 ± 0.25 .00 ± 0.20 .000 ± 0.10	Connecetor,20.57 LED JACK			
	ANGLES ± 1°	DFTO : ELLA DATE : 09/17/2012 SCALE : 3:1	DRAWING NO. CE5J88-19LJPX-L /PART NO. E5J88-19LJP5-L	SIZE A3 SHEET 1 OF 1	REV 0

E5J88-19LJP5-L	50u"
PART NO.	Au PLATING