



PC Board Layout T=1.6mm

Component Side Shown Tolerance±0.05mm

NOTES:

ELECTRICAL:

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

MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED NYLON. COLOR-BLACK.
2. INSERT MATERIAL : NYLON. COLOR-BLACK.
3. BACK PLATE MATERIAL : NYLON. COLOR-BLACK.
4. LED SIZE : 3.2*2.0*7.0*P=2.54mm.
5. SHIELD MATERIAL : COPPER ALLOY 0.25mm THICKNESS PLATING NI.
6. CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS.
7. PLATING : CONTACT AREA-SELECTIVE GOLD.
TAILS-150u" TIN MIN OVER NICKEL.
8. PCB RETENTION PRE-SOLDER : 1 LB MIN.
9. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
CUL FILE No:E163191

PART NUMBER	TAB OPTION
E5J88-11L824-L	NO TAB
E5J88-14L824-L	TOP TABS & SIDE TABS

DETACHED LISTS		RoHS Compliant				
	TOLERANCES EXCEPT AS NOTED		TITLE			
	MM		RJ45 SIDE ENTRY LED JACK			
	.0 ± 0.2	±				
	.00 ± 0.15	±	DFTO Cathy		DRAWING NO. CE5J3221-LB	
	.000 ± 0.075	±	DATE 2006/09/08		/PART NO. SEE TABLE	
	ANGLES ± 0.5		SCALE : 3:1		DO NOT SCALE DRAWING	
			SHEET 1		OF 1	
					SIZE A3	REV 0