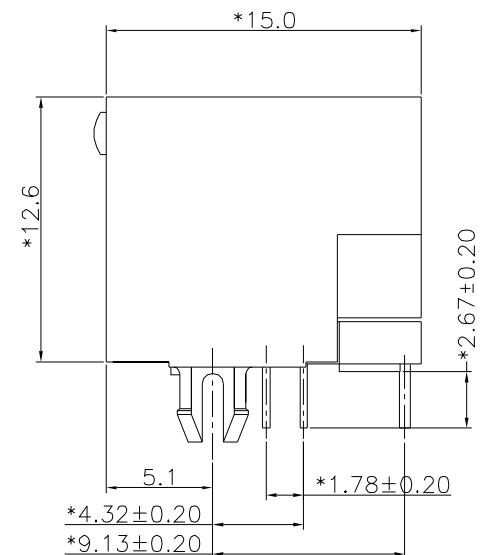
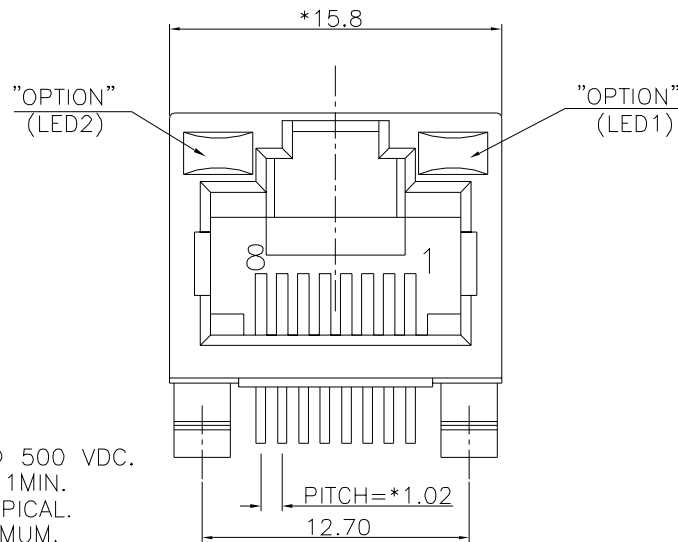
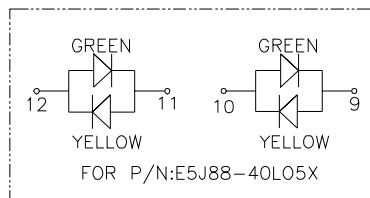




NOTES:

ELECTRICAL:

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

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED NYLON UL94V-0. COLOR-BLACK.
- INSERT MATERIAL : NYLON UL94V-0. COLOR-BLACK.
- BACK PLATE MATERIAL: NYLON COLOR-BLACK.
- LED SIZE : 3.2*2.0*7.0*P=2.54mm.
- CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS
- PLATING : CONTACT AREA-SELECTIVE GOLD.
TAILS-150u" TIN MIN OVER NICKEL.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

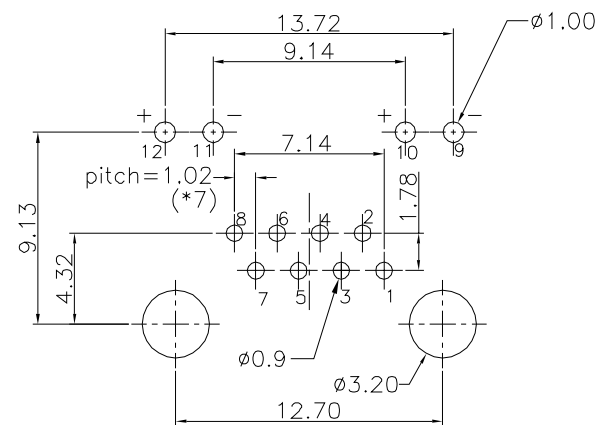
ENVIRONMENTAL:

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

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

CUL File No:E163191

PART NUMBER	LED COLOR		GOLD PLATING
	LED 1	LED 2	
E5J88-10LJ52-L	GREEN	YELLOW	6u"
E5J88-10LJ54-L	GREEN	YELLOW	30u"
E5J88-20LJ54-L	GREEN	GREEN	30u"
E5J88-40LJ55-L	GREEN+YELLOW	GREEN+YELLOW	50u"



PC Board Layout T=1.6mm

Component Side Shown Tolerance±0.05mm

DETACHED LISTS	 THIRD ANGLE PROJECTION	RoHS Compliant	 A TECHNITROL COMPANY
	TOLERANCES EXCEPT AS NOTED MM .0 ± 0.2 .00 ± 0.15 .000 ± 0.075 ANGLES ± 0.5	TITLE W/O SHIELD LED JACK	
	DFTO Cathy DATE 2006/09/08	DRAWING NO. CE5J3141 /PART NO. SEE TABLE	SIZE A3
	SCALE : E	DO NOT SCALE DRAWING	REV 0