



REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
▲		ADD DIM	MANLY	
			06/24/08	

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 MINIMUM.
- OPERATING: 750 CYCLES MIN.

MECHANICAL:

- HOUSING MATERIAL : FR52 UL94-0
- INSERT MATERIAL : FR52 UL94V-0
- BACK PLATE MATERIAL : 3.2*2.0*7.0*P=2.54mm.
- LED SIZE : FR52 UL94V-0.
- SHIELD MATERIAL : GOLD PLATING OVER NICKEL.
- CONTACT MATERIAL : COPPER ALLOY 0.25mm THICKNESS PLATING NI.
- PLATING : PHOSPHOR BRONZE 0.35mm THICKNESS OR Ø0.46.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
 - OPERATION: -40°C TO +85°C.
 - WAVE SOLDERING TEMPERATURE: 225~265° (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

CUL FILE No:E163191

PART NUMBER: E 5J 8 8 - X X L J X X-L

- 1-LED1:GREEN ,LED2:YELLOW
- 2-LED1:GREEN ,LED2:GREEN
- 3-LED1:YELLOW ,LED2:GREEN
- 4-LED1:G+Y ,LED2:G+Y
- 5-LED1:RED ,LED2:GREEN
- 7-LED1:YELLOW ,LED2:YELLOW
- J-LED1: G+Y ,LED2:YELLOW
- E-LED1: GREEN ,LED2:RED
- K-LED1:G+Y ,LED2:GREEN
- V-LED1:Y+G ,LED2:Y+G

- 1-NO TAB
- 2-TOP TABS
- 3-SIDE TABS
- 4-TOP TABS & SIDE TABS

- PLATING:1-3u" 2-6u" 3-15u" 4-30u" 5-50u"
- 1-Plate Tin shield stamp pin,led long 7.0mm
- 2-Plate Ni shield stamp pin,led long 7.0mm
- 3-Plate Tin shield round pin,led long 7.0mm
- 4-Plate Ni shield round pin,led long 7.0mm

J-W/O LOGO FR52

DETACHED LISTS	MM (INCH)	DFTO PETERS	DATE 03/19/05
	TOLERANCES EXCEPT AS NOTED	CHKD	DATE
		MFO	DATE
		APPLV oscar	DATE 12/07/06
	MM		
	.0 ± 0.20		
	.00 ± 0.15		
	.000 ± 0.075		
	ANGLES ±	MATERIAL :	
		QT'Y :	
		FINISH :	
	THIRD ANGLE PROJECTION	SCALE : 3:1	DO NOT SCALE DRAWING

FULL RISE ELECTRONIC CO., LTD			
TITLE			
RJ45 SIDE ENTRY LED JACK			
DRAWING NO. GE5J3015-LA		SIZE	REV
/PART NO. SEE NOTE		A3	1
		03/0905	
SHEET 1		OF 1	