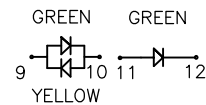
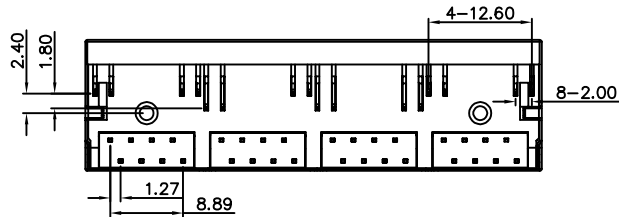
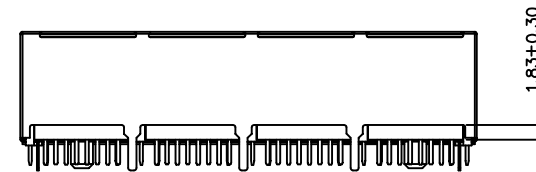
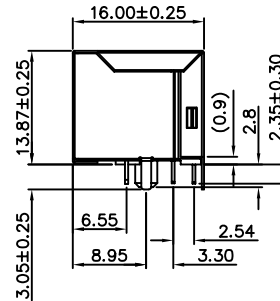
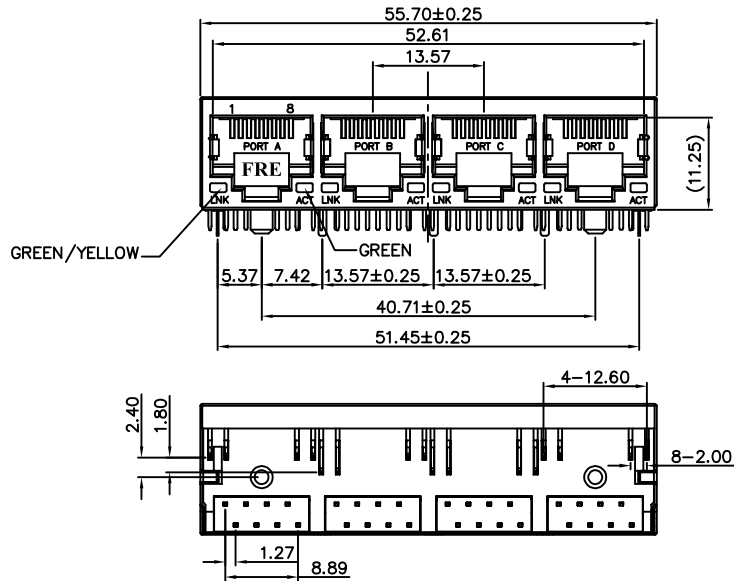
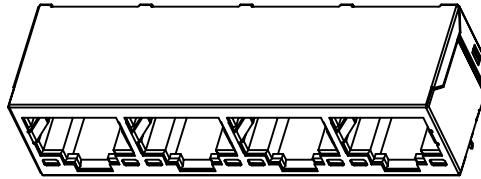
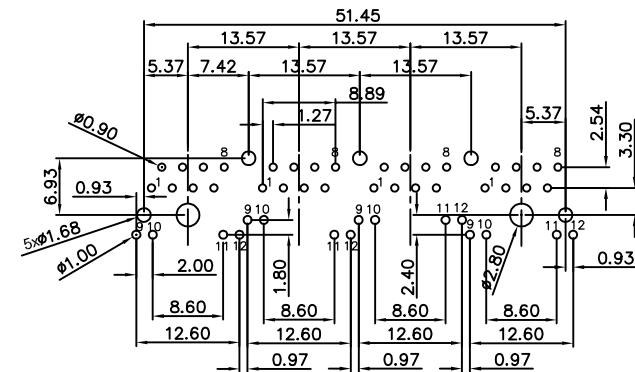


REVISION RECORD		
REV	DESCRIPTION	DRFT
10	NEW RELEASE	Ashelly 11/23/09
11	DIELECTRIC STRENGTH CHANGE	Alice 03/05/12
12	UPDATE LAYOUT TO EASY READER	Rick Wang 03/13/17



LED COLOR DISPLAY



PC Board Layout Component Side Shown(1.6mm)

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS .
- CURRENT RATING : 1.5 AMP .
- CONTACT RESISTANCE : 45 MILLIOHMS MAX.
- INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1500 VDC RMS 60Hz, 1MIN. BETWEEN TERMINALS AND GROUND



MECHANICAL:

- HOUSING MATERIAL : NYLON+30 GF. UL94V-0. COLOR-BLACK.
- INSERT MATERIAL : NYLON+30 GF. UL94V-0. COLOR-BLACK.
- CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35 mm.
: GOLD PLATING OVER NICKEL.
- SHIELD MATERIAL : COPPER ALLOY
PLATED NI
- OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

- STORAGE: -40°C TO +85°C.
- OPERATION: -40°C TO +85°C.
- WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS)
- MATING/UNMATING FORCE : 2.27 KG (ABOUT 5 LBS) CAN BE MET FOR MATING.
: 2.27 KG SHOULD BE OK FOR UN-MATING.
: 11 LBSFOR FOUR DIRECTION(RIGHT, LEFT, UP AND DOWN),
BETWEEN PLUG AND JACK.
- RETENTION STRENGTH

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

PART NUMBER	REV.	PLATING	GOLD
E5J88-032-01-L	A	15u"	

DETAILED LISTS	MM (INCH)	DFTO Ashelly	DATE 10/22/08	Pulse Electronics	RoHS Compliant
	TOLERANCES EXCEPT AS NOTED	CHKD Alice	DATE 03/05/12		
MM	±	APPL Tim	DATE 03/05/12	TITLE latch down	
.0 ± 0.20 ±		MATERIAL :		Connector, 1x4 led jack	
.00 ± 0.15 ±		QT*Y :		DRAWING NO. E5J88-032-XX-L	SIZE REV
.000 ± 0.075 ±		FINISH :		/PART NO. E5J88-032-XX-L	A3 12
ANGLES ± 0.5°		SCALE : 20:13		DO NOT SCALE DRAWING	SHEET 1 OF 1
THIRD ANGLE PROJECTION					

8

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