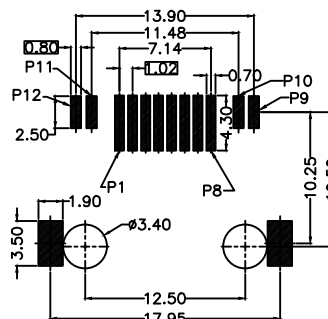
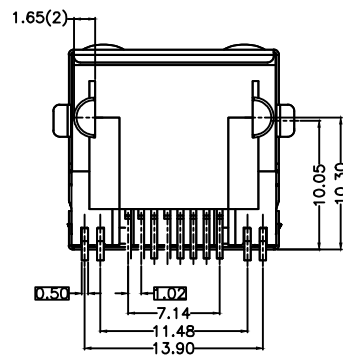
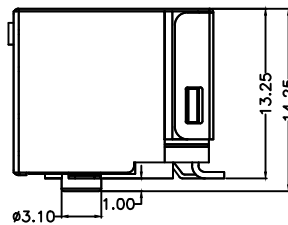
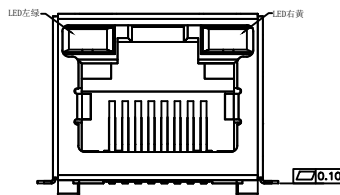
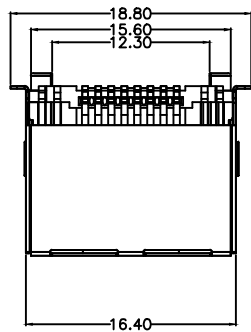


REVISION RECORD		
REV	DESCRIPTION	DATE
A/0		2007/08/10
A/1	Update edition	2008/06/05



RECOMMENDED PCB LAYOUT
PTOLERANCE= ±0.05

SPECIFICATION NOTES:

ELECTRICAL:

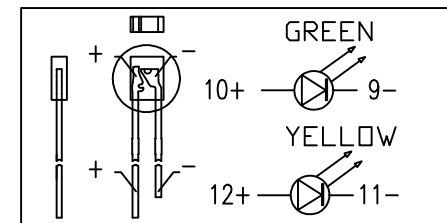
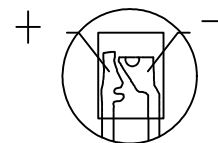
- 1.VOLTAGE RATING: 125 VAC RMS
- 2.CURRENT RATING: 1.5 AMP
- 3.CONTACT RESISTANCE: 20mΩ MAX.
- 4.INSULATION RESISTANCE: 1000MΩ MIN. AT500V DC.
- 5.DIELECTRIC STRENGTH: 1000 V AC OR 1500V DC RMS AT 0.5mA 50 Hz / 60 Hz FOR 1MINUTE

MECHANICAL:

- 1.HOUSING:LCP BLACK, UL 94V-0
- 2.CONTACT:PHOSPHOR BRONZE T=0.30MM
- 3.PLATING:GOLD PLATING AT CONTACT AREA, MATTE TIN AT TAIL 100U MIN., NICKEL 30U MIN. OVER ALL.
- 4.SHELL:BRASS T=0.20
- 5.OPERATING LIFE:750 CYCLES MIN.
- 6.MATING/UNMATING FORCE: 30N/3.06KGf MAX.
- 7.RETENTION STRENGTH:50N OR 30N MIN.FOR 60S±5S

ENVIRONMENTAL:

- 1.STORAGE:-40°C TO +85°C RELATIVE HUMIDITY<80%
- 2.GUARANTEE PERIOD:12 MONTHS
- 3.OPERATION: -40°C TO +85°C
- 4.MANUAL SOLDERING PARAMETERS:24H IR TEMPERATURE: 260±5°C 5~10 SECONDS.



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Units	MM	Drawing	YEYOUYU	Material		Name	56S-LED-B 1*1 SMT型
Scale	1 : 1	Check	WANGBIN				
Rev'	A / 1	Approval	XUXIAORONG	HOUSING	PBT	Part Number	CL56LEDS88SMT
View		Date	2008/06/05			File Name	