



NOTES:

ELECTRICAL:

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

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- INSERT MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- BACK PLATE MATERIAL : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- LED SIZE : 7x3.05x1.85, P=2.54mm.
- SHIELD MATERIAL : COPPER ALLOY 0.25mm THICKNESS NICKEL PLATING OR GOLD FLASH.
- CONTACT MATERIAL : PHOSPHOR BRONZE 0.35mm THICKNESS.
- PLATING : GOLD PLATING OVER NICKEL.
- 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: 255~265°C (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 6B, SUBPART F.

△ X4		ADD NEW P/N	YANG	121808
△ X1		ADD NEW P/N	SON	121808
△ X1		ADD NEW P/N	Andrew	100308
△ X1		ADD NEW P/N	KELVIN	082108
△		ADD NEW P/N	SAL	033108
△		ADD NEW P/N	SAL	012908
△		ADD NEW P/N	KELVIN	130407
△		ADD NEW P/N	KELVIN	113007
△		ADD NEW P/N(3)	SAL	101507
△		ADD NEW P/N(3)	LINGER	082407
△ YD	REWORK	NEW DESIGN	LINGER	041107
MARK	CON-NO.	REVISION RECORD	DRAWN	DATE

<p>APPROVED</p> <p>DATE: 2/1</p> <p>BY: peter</p>		<p>REVISION RECORD</p> <p>NO. 1/2</p>
<p>SEE NOTE</p>		<p>1X1 RJ45 LED JACK, FTP</p>
<p>SEE NOTE</p>		<p>MARK: K</p>
<p>CONC. NO. NNSJ0AD17</p>		<p>Design Drawing</p>