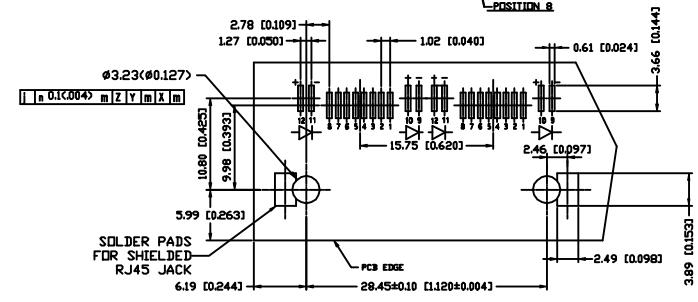
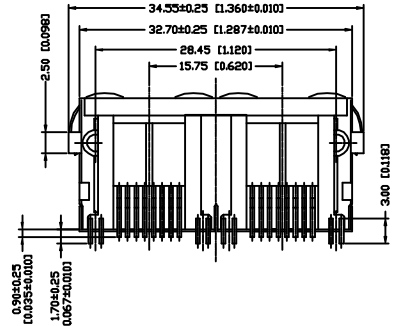
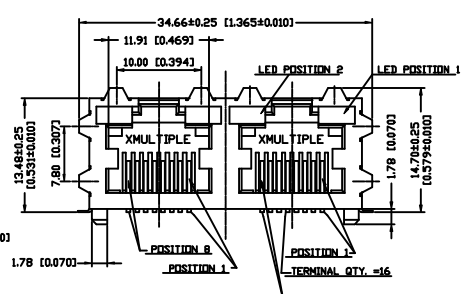
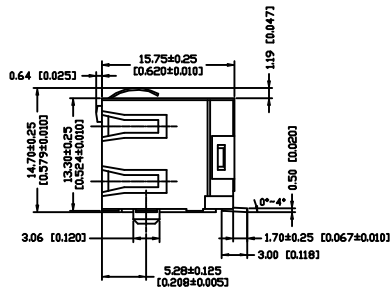
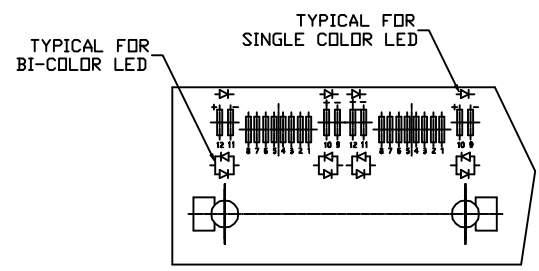


REVISIONS					
ECO	ZONE	REV	DESCRIPTION	DATE	APPROVED
		E2	REVISED RELEASE	07/31/01	Chen



SUGGESTED PCB LAYOUT  
(COMPONENT SIDE)



LED SCHEMATIC

**MATERIALS:**  
 • HOUSING-EMS GRIVORY XE 3818 (NYLON-6T)  
 HEAT DEFLECTION TEMP.285°C  
 BLACK COLOR,UL94V-0  
 • CONTACTS-0.35mm THICK PHOS-BRONZE PLATED  
 WITH HARD GOLD AND TIN/LEAD IN  
 SOLDER AREA.  
 • SHIELD-0.20 mm THICK COPPER ALLOY,  
 PLATED WITH TIN/LEAD.

**ELECTRICAL:**  
 CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM  
 INSULATION RESISTANCE: 500 MEGOHMS MINIMUM  
 CURRENT RATING: 1.5 AMPS  
 VOLTAGE RATING: 150 VOLTS AC  
**LED CHARACTERISTICS:**  
 FORWARD DC CURRENT: 25 ~ 30mA  
 FORWARD VOLTAGE: 2.2 VOLTS TYPICAL  
 REVERSE VOLTAGE: 5 VOLTS  
 POWER DISSIPATION: GRN.=105mW; YELL.= 105 mW  
 CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F

NOTES: UNLESS OTHERWISE SPECIFIED  
 UNSPECIFIED TOLERANCE: XX±0.25 (0.010)  
 .XX±0.30 (0.012)  
 PCB LAYOUT TOLERANCE: XX±0.05 (0.002)

<b>XMULTIPLE</b>		CONNECTING THE INFORMATION AGE
<small>XMULTIPLE ASIA 11F-1, No. 70, Fu-Hsing H. Road Taipei, Taiwan, R.O.C.</small>	<small>XMULTIPLE USA 3506 Old Conajo Road Newbury Park, CA 91360</small>	<small>END</small>
THIS DRAWING IS A CONTROLLED DOCUMENT.		
TITLE: RJ45 Connectors, W/LED,8P,8C,Shielded SMT Type		
PART NO: XRJS-S-02-8-8-X		
<small>DWG NO: PDS24-RJ021</small>	<small>DRAWN: VIQ</small>	<small>CHKD: C.TSAI</small>
<small>DATE: 07/31/01</small>	<small>DIMENSIONS [mm]inch</small>	<small>SHEET 1 of 1</small>
<small>REV E2</small>		