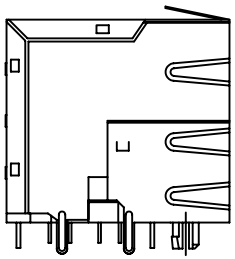
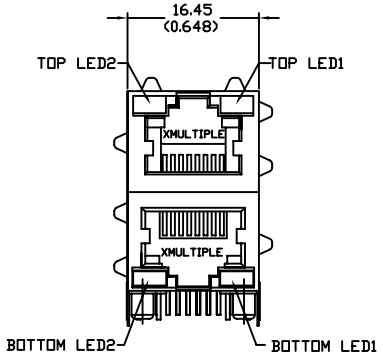
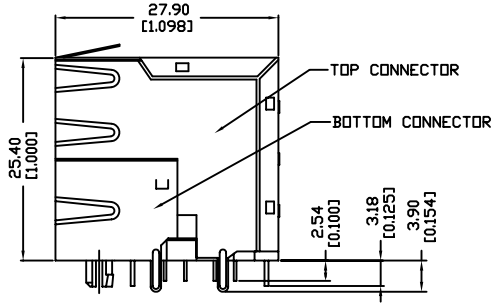
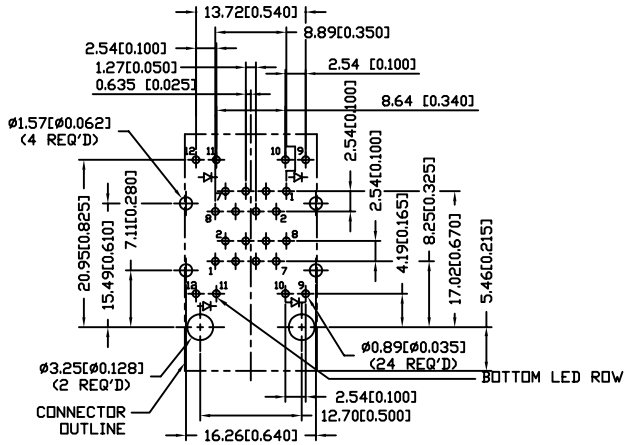




FRONT VIEW



SIDE VIEW



SUGGESTED PCB LAYOUT

TOP VIEW

XMULTIPLE PART NUMBER

XRJD-S-21-8-8-X

Shielded Plating Type	
S	SHIELDED
U	Unshielded

D - [Double Stacked W/LED]

LED COLOR OPTION

NO. OF CONTACT

NO. OF POSITION

NO. OF PORTS
21 = 2X1
22 = 2X2
23 = 2X3
24 = 2X4
26 = 2X6
28 = 2X8

NOTES:

1. MATERIALS:
   HOUSING: HIGH TEMP. THERMOPLASTIC, BLACK, UL 94V-0
   CONTACTS: 0.014 INCHES (0.35 MILLIMETERS) THICK PHOSPHOR BRONZE PLATED WITH
   150 MICROINCHES(3.81 MICROMETERS) MINIMUM THICK TIN LEAD IN SOLDER AREA.
   15 MICROINCHES (0.38 MICROMETERS) MINIMUM GOLD IN LOCALIZED PLATE AREA.
   ENTIRE CONTACTS PLATED WITH 50 MICROINCHES (1.27 MICROMETERS) MINIMUM THICK NICKEL.
   SHIELDED: 0.0098 INCHES(0.25 MILLIMETERS) THICK COPPER ZINC ALLOY PLATED WITH
   30 MICROINCHES (0.762 MICROMETERS) MINIMUM THICK NICKEL
2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F
3. PART NUMBER: XRJD-S-21-8-8-X
   REFER TO LED OPTIONS TABLE FOR ORDERING CODES
4. UNSPECIFIED TOLERANCE: .XX ±0.25[0.010]
   .X ±0.30[0.012]

XMULTIPLE — CONNECTING THE INFORMATION AGE

XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu Chiu, Taipei 114, Taiwan 11475	XMULTIPLE USA 1402 Los Angeles Ave.,Suite G, Simi Valley, CA 93065
CUSTOMER/NO:	
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWG NO: XRJD-S-21-8-8-X
TITLE: Stacked RJ45 Connectors, W/LED,8P,8C, Shielded, Thru Hole, 2 Piece Structure	DRAWN: LEON
PART NO: XRJD-S-21-8-8-X	CHKD: JEFF

DIMENSIONS	SHEET	REV	DATE
mm[inch]	1 of 1	S01	12/04/05