

1. MECHANICAL DIMENSIONS :

NOTES:

1. RJ45 MECHANICAL:

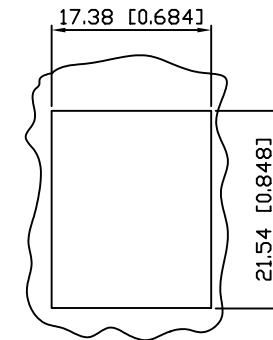
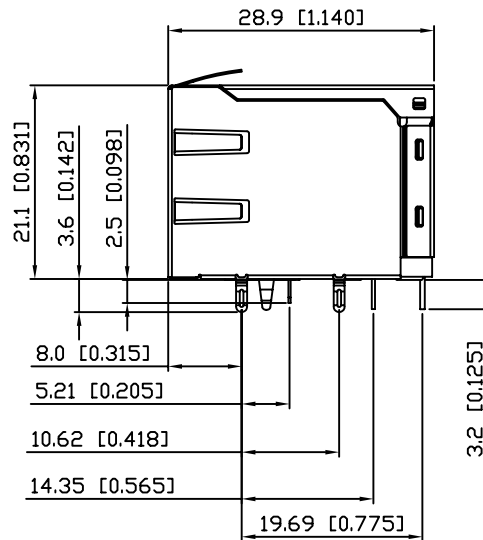
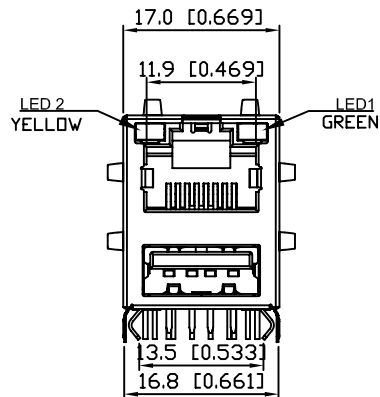
HOUSING-PBT POLYESTER UL94V-0
 MIXED GLASS FIBER.
 STANDARD COLOR: PANTONE 299 BLUE.
 CONTACTS -0.35mm THICK PHOS-BRONZE PLATED
 WITH 15u' GOLD AND TIN
 IN SOLDER AREA.
 SHIELD-COPPER ALLOY,
 PLATED WITH NICKEL.
 CAVITY CONFORMS TO FCC RULES AND REGULATIONS
 PART 68,SUBPART F.

2. USB MECHANICAL:

HOUSING: PBT COLOR: PANTONE 299 BLUE.
 CONTACT: PHOSPHOR-BRONZE
 30u' GOLD PLATING ON CONTACT AREA.
 SHIELD: BRASS
 PLATED WITH NICKEL.

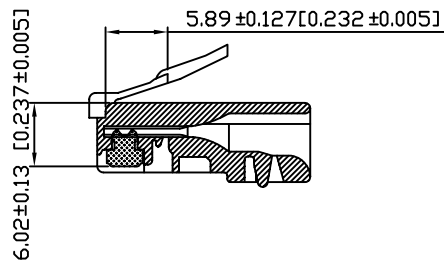
3. OPERATING TEMPERATURE: 0°C~+70°C

4. UNSPECIFIED TOLERANCE: .XX ±0.25(0.010)
 .X ±0.30(0.012)



RECOMMENDED
 PANEL CUTOUT DIMENSION

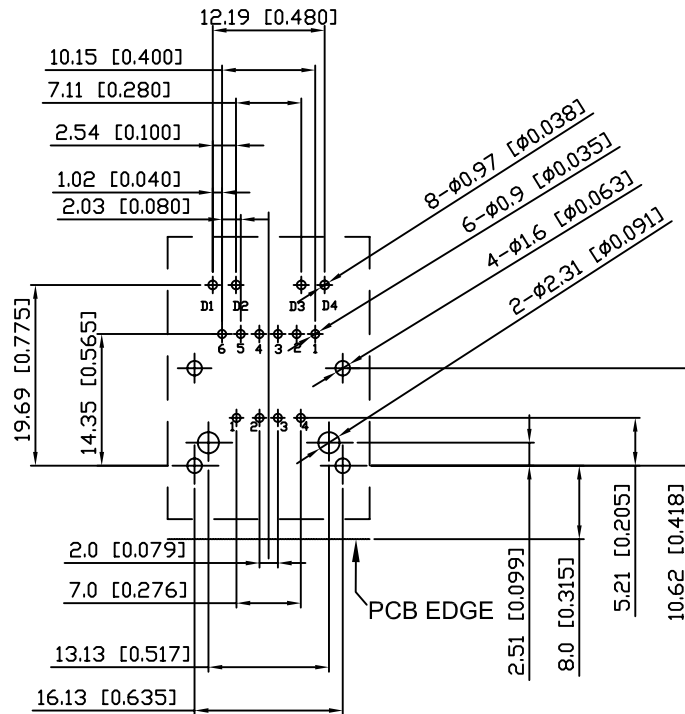
RECOMMENED PLUG DIMENSION:



RoHS Compliant

		CONNECTING THE INFORMATION AGE	
		CUSTOMER/NO:	
X MULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475		X MULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065	
THIS DRAWING IS A CONTROLLED DOCUMENT.			
TITLE: RJ45+USB A Type, w/LED, w/Filter 10/100 Mbps, 8P,6C, Shielded, Thru-Hole		DWG NO: XRJB-A60-1-DA1-170	
PART NO: XRJB-A60-1-DA1-170		DRAWN: IVAN	
		CHKD: JEFF	
UNIT mm[inch]		SHEET 1 of 3	
REV 01		DATE: Aug.02,07	

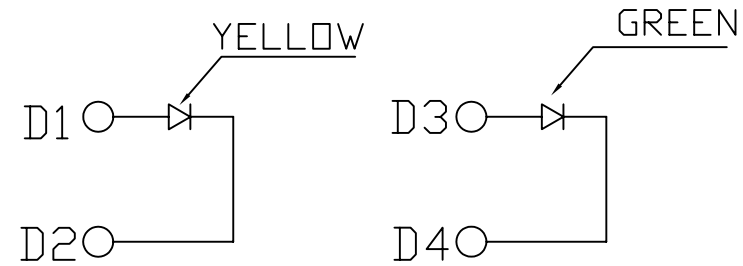
2. PCB LAYOUT :



SUGGESTED PCB LAYOUT
(TOP VIEW)

DIMENSIONAL TOLERANCE: .XX ±0.08[0.003]

3. LED CONFIGURATION :



Color	Lens Color	VF(v) @20mA		Iv(mcd) @10mA		Viewing angle 2θ 1/2
		Min	Max	Min	Typ	
Yellow	Yellow Diffused	1.7	2.8	3.0	6.0	116
Green	Green Diffused	1.7	2.8	3.5	6.0	116

RoHS Compliant

		CONNECTING THE INFORMATION AGE	
THIS DRAWING IS A CONTROLLED DOCUMENT.			
TITLE: RJ45+USB A Type, w/LED, w/Filter 10/100 Mbps, 8P,6C, Shielded, Thru-Hole		CUSTOMER/NO:	
PART NO: XRJB-A60-1-DA1-170		DWG NO: XRJB-A60-1-DA1-170	
		UNIT: mm[inch]	SHEET: 2 of 3
DATE: Aug.02,07		REV: 01	DRAWN: IVAN CHKD: JEFF

