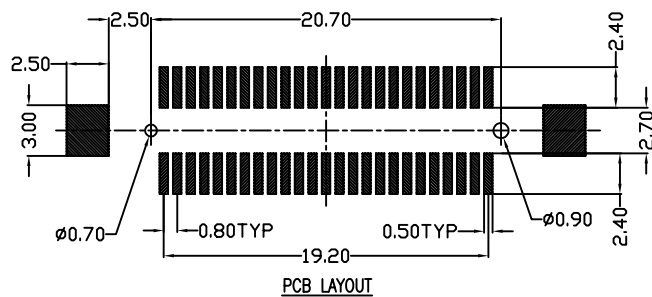
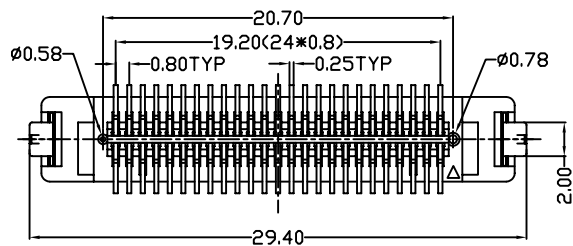


SECT A-A



NOTES

Material

Body : LCP UL 94V-0 Rated.  
 Contacts :Phosphor Bronze  
 Plating: Gold Flash plating over Nickel on contact area; Tin plating on Solder Tail.  
 Unspecified Tolerance: .XX ±0.25  
 .X ±0.30

Mechanical:

Insertion Force: 90g max per contact pair;  
 Withdrawal Force: 10g min per contact pair;  
 Contact Retention Force: 300g min per contact;  
 Durability: 500 Cycles

Electrical Specification

Contact Resistance : 55Milliohms Max.  
 Current Resistance : 0.5A DC  
 Insulation Resistance : 100 Megohms Min, At 500V DC.  
 Dielectric Withstanding Voltage:500V AC f.m.s.  
 Operating Temperature : -40°c to +85°c

RoHS Compliant

		THE INFORMATION AGE	
XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475		XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065	
THIS DRAWING IS A CONTROLLED DOCUMENT.		G/NO: DWG NO: XBTB-050A3L-01	
TITLE: Board to Board 50P SMT TYPE		DRAWN: LEDN	
PART NO: XBTB-050A3L-01		CHKD: JEFF	
		UNIT MM	SHEET 1 of 1
		REV 01	DATE: Nov.15,07