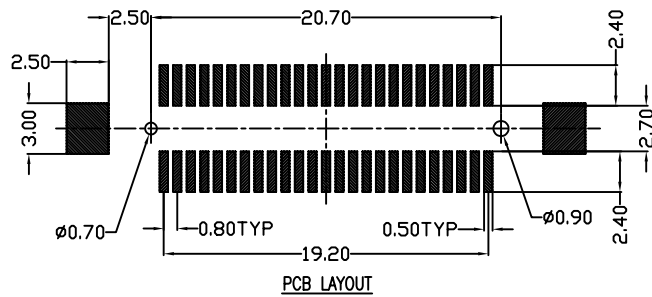
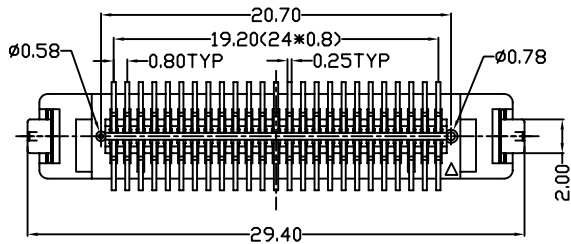


SECT A-A



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

X MULTIPLE		THE INFORMATION AGE	
<small>XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu, Taipei, Taiwan 11475</small>		<small>XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065</small>	
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