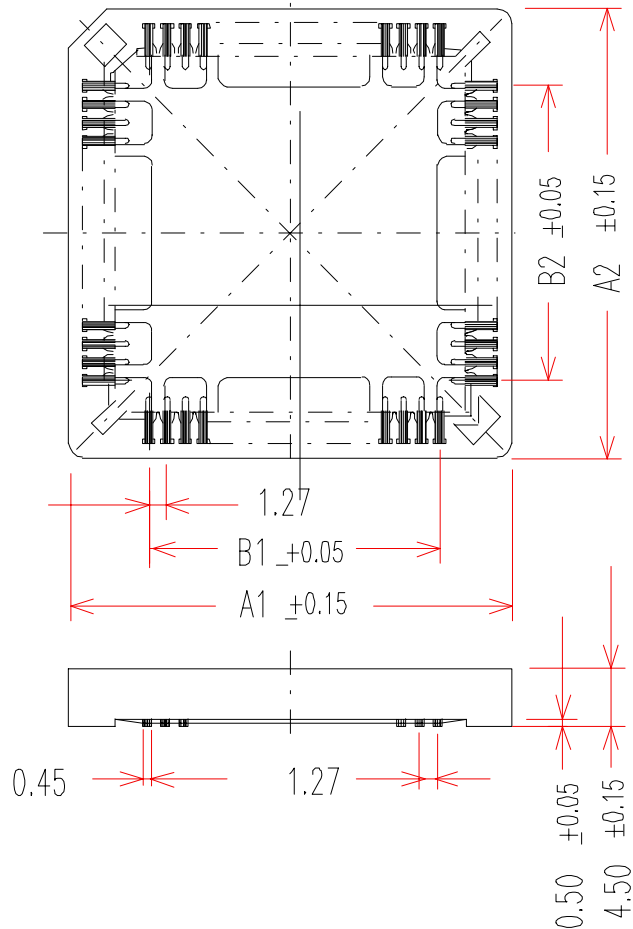


## CUSTOMER DRAWING ONLY



No. Of Position	DIMENSION (mm)			
	A1	A2	B1	B2
20	15.63	15.63	5.08	5.08
28	18.17	18.17	7.62	7.62
32	18.17	20.73	7.62	10.16
44	23.28	23.28	12.70	12.70
52	25.81	25.81	15.24	15.24
68	30.94	30.94	20.32	20.32
84	36.04	36.04	25.40	25.40

### Material and Finish

Insulator	PPS/Brown, LCP/White
Contact	Phosphor Bronze
Finishes	Tin Plated

### Performance Characteristics

Contact Resistance	30 Milliohms Max.
Insulation Resistance	1000 Megohms Min.
Dielectric Strength	1000 Vac Continuous for 1 Minute
Capacitance	Less Than 1.0 pF At 1000 Hz
Inductance	Self: 5.0 nH, Maximum At 500 KHz
	Mutual: 1.0 nH, Maximum At 500 KHz
Operating Temperature	PPS/ -55° C to +125° C
Operating Temperature	LCP/ -55° C to +230° C

<b>Drawn By:</b> LJ, H	<b>Checked By:</b> PFR	<b>Material: Insulator—PPS</b> <b>Contact: Phosphor Bronze</b>	<b>Chupond America, Inc.</b> 6168 Greenhill Rd., New Hope, PA 18938-9630 USA	
<b>Drawn:</b> 2/16/93	<b>Scale:</b> None	<b>Plating: 150µ" Sn/Pb over 50µ" Ni min.</b>	<b>TITLE: SMT PLCC SOCKET</b>	
<b>Released:</b> 2/16/93	<b>Sheet 1 of 1</b>	<b>Tolerances: ± 0.125mm; ± 0.25mm; and ±2°</b>	<b>ENG. #:</b> 0901-YYY-P (YYY = # OF PINS)	<b>Rev.</b>

This drawing contains information proprietary to Chupond America, Inc. and cannot be used without permission