

**MATERIAL:**

INSULATOR :Hi-temp PBT UL 94V-0  
 Contact material:phosphor bronze JIS 5210  
 Contact Platred :120 $\mu$ "tin over 30 $\mu$ "nickel

**SPECIFICATIONS:**

Temperature range:-50°C to 105°C  
 CURRENT Rating :1 AMP  
 Capacitance:1.0 Picoforads (Max)  
 Contact resistance:30 Milliohms (Max)  
 Insulation Resistance :1000 Megohms (Min)  
 Withstanding Voltage: AC 600 Vrms

**MIDDLE TYPE:**

NO OF CONTACT	A $\pm$ 0.15	B $\pm$ 0.15	C $\pm$ 0.1	D $\pm$ 0.1	E $\pm$ 0.1	F $\pm$ 0.1
20 PBT	15.50	15.50	5.08	5.08	5.08	5.08
28 PBT	18.04	18.04	7.62	7.62	7.62	7.62
32 PBT	18.04	20.60	7.62	10.16	7.62	10.16
44 PBT	23.48	23.48	12.70	12.70	12.70	12.70
52 PBT	25.88	25.88	15.24	15.24	15.24	15.24
68 PBT	31.04	31.04	20.32	20.32	20.32	20.32
84 PBT	36.04	36.04	25.40	25.40	25.40	25.40
68 PBT	31.66	31.66	20.32	20.32	20.32	20.32
84 PBT	36.66	36.66	25.40	25.40	25.40	25.40

**THIN TYPE:**

NO OF CONTACT	A $\pm$ 0.15	B $\pm$ 0.15	C $\pm$ 0.1	D $\pm$ 0.1	E $\pm$ 0.1	F $\pm$ 0.1
44	23.48	23.48	12.70	12.70	12.70	12.70
68	31.04	31.04	20.32	20.32	20.32	20.32
84	36.04	36.04	25.40	25.40	25.40	25.40

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

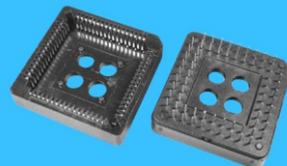
UNIT/mm SCALE 1:1

DATE

SIZE A4

X,  $\pm$   
 X  $\pm$  0.25  
 .XX  $\pm$  0.15  
 .XXX  $\pm$  0.06  
 ANG  $\pm$  1°

PJECTION



**ORDER INFORMATION**

PL-D-xx-LF  
 SERIES | LEADFREE  
 20-84WAY  
 DIP 180°

DESCRIPTION: PLCC SOCKET DIP