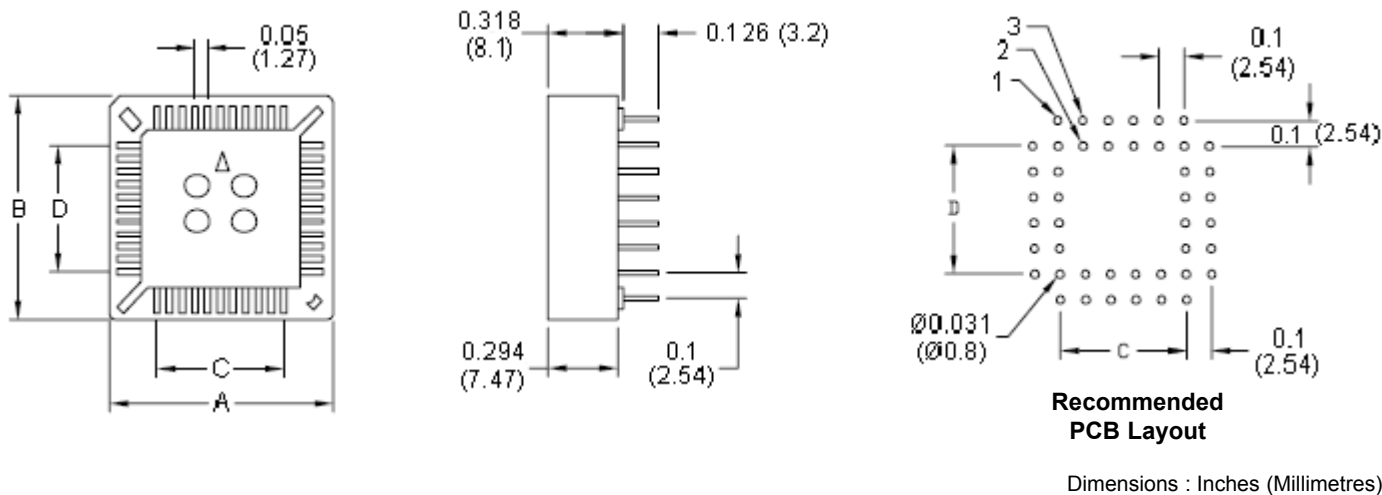




Specifications:

Material:

- Insulator : PPS, glass reinforced, rated UL 94V-0
- Insulator Colour : Brown
- Contacts : Phosphor bronze

Plating:

Tin over copper underplate overall

Electrical:

- Maximum Operating Voltage : 250 V ac
- Maximum Current Rating : 1 A
- Maximum Contact Resistance : 30 mΩ
- Minimum Insulation Resistance : 1,000 MΩ
- Dielectric Withstanding Voltage : 500 V ac for 1 min

Temperature Rating:

Operating Temperature : -55°C to +105°C

Environmental:

- Lead Free
- Recommended Soldering Temperature : 235°C for 5 s

PLCC Sockets



Specification Table

Positions	A		B		C		D		Mounting Style	Part Number
	Inches	mm	Inches	mm	Inches	mm	Inches	mm		
20	0.61	15.5	0.61	15.5	0.2	5.08	0.2	5.08	Thru-hole	MC-20PLCC
28	0.71	18.03	0.71	18.03	0.3	7.62	0.3	7.62	Thru-hole	MC-28PLCC
32	0.71	18.03	0.81	20.57	0.3	7.62	0.4	10.16	Thru-hole	MC-32PLCC
44	0.925	23.5	0.925	23.5	0.5	12.7	0.5	12.7	Thru-hole	MC-44PLCC
52	1.018	25.88	1.018	25.88	0.6	15.24	0.6	15.24	Thru-hole	MC-52PLCC
68	1.245	31.6	1.245	31.6	0.8	20.32	0.8	20.32	Thru-hole	MC-68PLCC
84	1.445	36.7	1.445	36.7	1	25.4	1	25.4	Thru-hole	MC-84PLCC

Unless otherwise specified all dimensions are inches (mm)

Tolerances : except as noted

Inches		Holes	
.X	: ±0.1	Ø.X	: ±0.1
.XX	: ±0.02	Ø.XX	: ±0.015
.XXX	: ±0.015	Ø.XXX	: ±0.01



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