

1.27mm PLCC SOCKET



8100 SERIES. 1.27mm(.050") PLCC Socket

Features

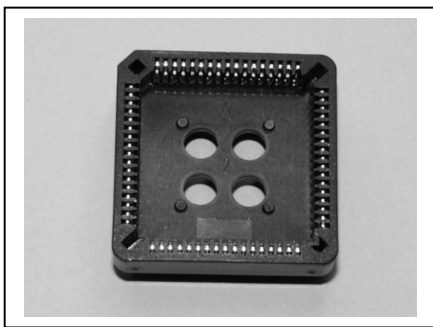
- Available in 20, 28, 32, 44, 52, 68 and 84 circuits
- Contact: Phosphor bronze
- Insulator Material: PBT or PPS UL 94V-0
- Mates with 1.57mm(.062") thick P.C. Board
- Withstanding voltage: 500 V AC / 1 minute
- Current rating: 1A
- Temperature rating: -25°C to +105°C
- Prevents damage from IC device through a fully shrouded carrier
- For other options consult the Sales Office

Dimensional Information

Ordering and Dimensional Information

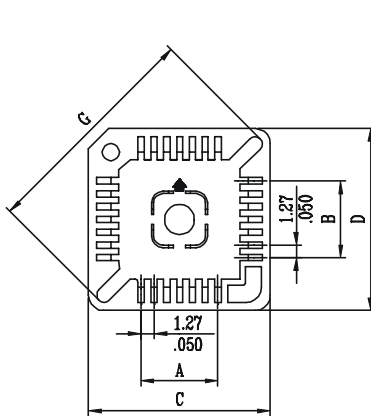
Circuit Size	Part Number		Dimensions					
	Loose Piece	Packing Reel	A - B	C	D	E	F	G
20	8100 - 2201	8100 - 220R	5.08 (0.200)	15.56 (0.613)	15.56 (0.613)	10.16 (0.400)	10.16 (0.400)	18.20 (0.717)
28	8100 - 2281	8100 - 228R	7.62 (0.300)	18.10 (0.713)	18.10 (0.713)	12.70 (0.500)	10.16 (0.400)	21.70 (0.854)
32	8100 - 2321	8100 - 232R	10.16 (0.400)	18.10 (0.713)	20.64 (0.813)	12.70 (0.500)	15.24 (0.600)	23.65 (0.931)
44	8100 - 2441	8100 - 244R	12.70 (0.500)	23.18 (0.913)	23.18 (0.913)	17.78 (0.700)	17.78 (0.700)	28.90 (1.138)
52	8100 - 2521	8100 - 252R	15.24 (0.600)	25.72 (1.013)	25.72 (1.013)	20.32 (0.800)	20.32 (0.800)	32.50 (1.280)
68	8100 - 2681	8100 - 268R	20.32 (0.800)	31.60 (1.244)	31.60 (1.244)	25.40 (1.000)	25.40 (1.000)	40.00 (1.575)
84	8100 - 2841	8100 - 284R	25.40 (1.000)	36.70 (1.445)	36.70 (1.445)	30.48 (1.200)	30.48 (1.200)	47.15 (1.856)

Unit: $\frac{\text{mm.}}{\text{Inch.}}$

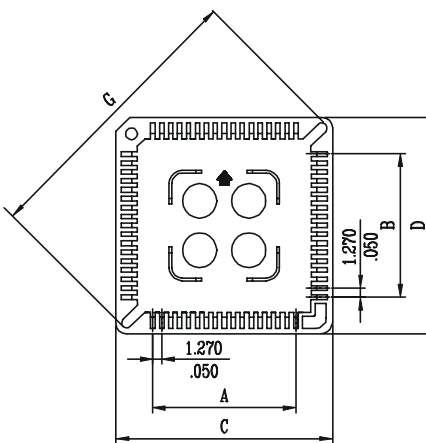


Packing Options

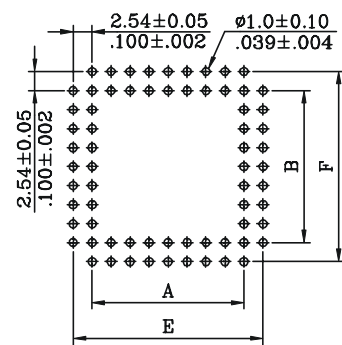
- R = 2. 400 pcs per Reel
- For other options consult the Sales Office



For 20, 28 and 32 circuits



For 44, 52, 68 and 84 circuits



RECOMMENDED HOLE PATTERN

