



PLCC Sockets (Continued)

Low Profile, Surface Mount (Continued)

Square Sockets — 20, 28, 44, 52, 68 and 84 Positions

Materials and Finish

Housing — Pclyphenylene sulfide, 40% glass filled, UL 94V-0 rated

Contacts — Phosphor bronze with .000200 [0.00508] 93/7 tin-lead per MIL-T-10/27 Type I over 0.00127 [0.00050] nickel per QQ-N-290

Packaging Quantities

20 Positions:

33 Pcs./Tube*, 84 Tubes/Box
Total = 3192 Pcs./Box
Tape Mounted = 400/Reel*

28 Positions:

32 Pcs./Tube* 70 Tubes/Box
Total = 2240 Pcs./Box
Tape Mounted = 400/Reel *

44 Positions:

25 Pcs./Tube*, 56 Tubes/Box
Total = 1400 Pcs./Box
Tape Mounted = 250/Reel*

52 Positions:

21 Pcs./Tube*, 49 Tubes/Box
Total = 1029 Pcs./Box
Tape Mounted = 250/Reel*

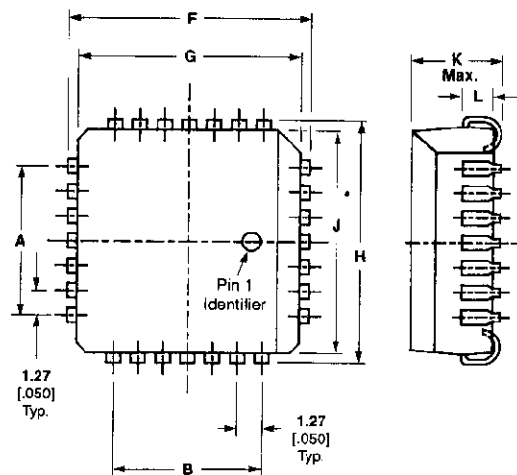
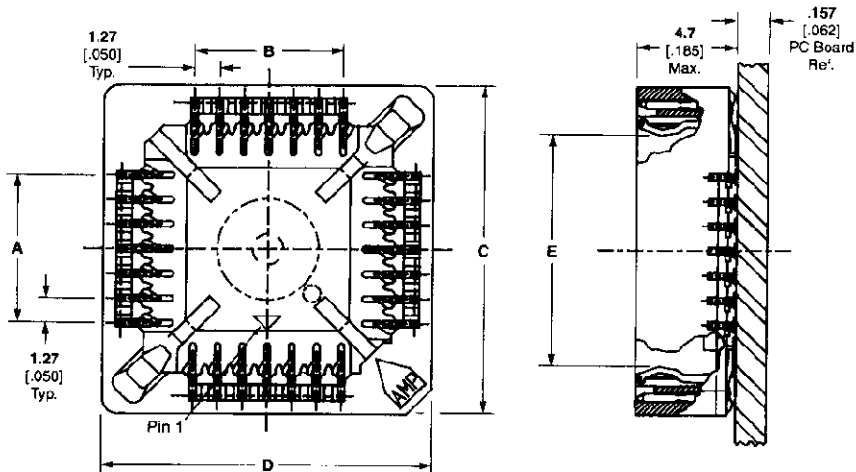
68 Positions:

18 Pcs./Tube*, 42 Tubes/Box
Total = 756 Pcs./Box
Tape Mounted = 220/Reel*

84 Positions:

15 Pcs./Tube*, 35 Tubes/Box
Total = 525 Pcs./Box
Tape Mounted = 150/Reel*

*Minimum order quantity.



Extraction Tools



No. of Pos.	Part Number
20	822011-1
28	822045-1
44	821981-1
52	822049-1
68	822026-1
84	822268-1

**All Purpose Tool
Part No. 822154-1**



Recommended Chip Carrier

No. of Pos.	Dimensions											Low Insertion Force	
	A	B	C	D	E	F	G	H	J	K	L	Without Locating Posts	Tape Mounted Without Locating Posts
20	5.08 .200	5.08 .200	14.35 .565	14.35 .565	9.25 .364	9.91 .390	8.97 .353	9.91 .390	8.97 .353	4.57 .180	1.47-2.24 .058-.088	822269-1	3-822269-1
28	7.62 .300	7.62 .300	16.89 .665	16.89 .665	11.79 .464	12.45 .490	11.51 .453	12.45 .490	11.51 .453	4.57 .180	1.47-2.24 .058-.088	822271-1	3-822271-1
32	See Page 69												
44	12.7 .500	12.7 .500	21.97 .865	21.97 .865	16.87 .664	17.53 .690	16.59 .653	17.53 .690	16.59 .653	4.57 .180	1.47-2.24 .058-.088	822275-1	3-822275-1
52	15.24 .600	15.24 .600	25.4 1.000	25.4 1.000	19.41 .764	20.07 .790	19.13 .753	20.07 .790	19.13 .753	5.08 .200	1.37-2.13 .054-.084	822277-1	3-822277-1
68	20.32 .800	20.32 .800	30.48 1.200	30.48 1.200	24.48 .964	25.15 .990	24.23 .954	25.15 .990	24.23 .954	5.08 .200	1.37-2.13 .054-.084	822279-1	3-822279-1
84	25.40 1.000	25.40 1.000	35.58 1.400	35.58 1.400	29.57 1.164	30.23 1.190	29.31 1.154	30.23 1.190	29.31 1.154	5.08 .200	1.37-2.13 .054-.084	822281-1	3-822281-1