

Integrated Circuit (IC) Products (Continued)

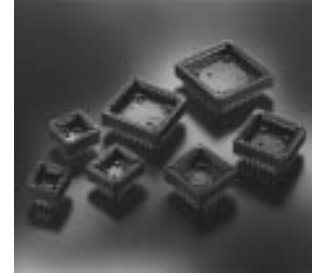
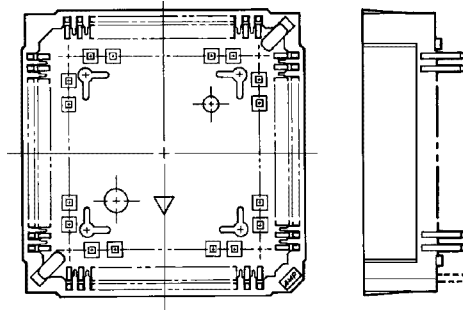
PLCC Sockets — (HPT) with Solder Tails

Material and Finish

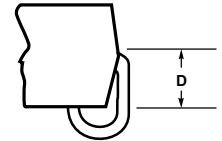
Housing Material — PPS or PCT, UL 94V-0 rated

Contacts — Phosphor bronze

Plating — .000150 [0.00381] min. tin-lead (93-7) over .000040 [0.00102] min. nickel



No. of Pos.	Package Configuration	PLCC Dim. D			With Plastic ¹ Polarizing Pin
		.055-.075 ¹ [1.40-1.91]	.055-.075 ² [1.40-1.91]	.070-.090 ¹ [1.78-2.29]	
20	Square	821815-1	—	—	—
28	Square	821581-1	3-821581-1	821581-3	—
32	Rectangular	821665-1	3-821665-1	—	822147-1
44	Square	821575-1	3-821575-1	821575-3	—
52	Square	821551-1	—	821739-3	—
68	Square	821574-1	3-821574-1	821574-3	822149-1
84	Square	821573-1	3-821573-1	821573-3	—



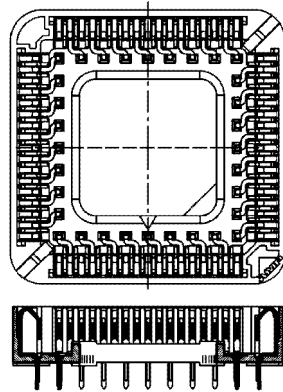
¹Packaged in trays. ²Packaged in tubes.

PLCC Sockets — Low Profile with Solder Tails

Material and Finish

Housing — High temperature PCT polyester

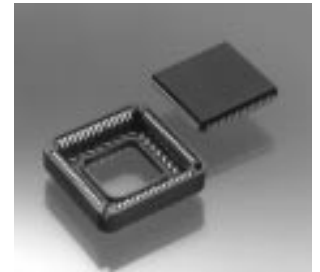
Contact — Phosphor bronze with .000100 [0.00254] min. thick precoated tin finish



52-Position —
Part Number [822437-4](#)

68-Position —
Part Number [822437-5](#)

84-Position —
Part Number [822437-6](#)

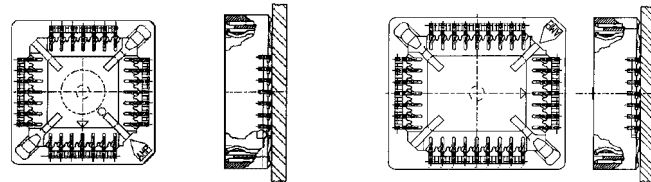


PLCC Sockets — Low Profile, Surface Mount Square Socket and Rectangular Socket

Material and Finish

Housing — Polyphenylene sulfide, 40% glass-filled, 94V-0 rated 220°C

Contact — Phosphor bronze, plated .000200 [0.00508] min. tin-lead per MIL-T-10727 Type I over .000050 [0.00127] min. nickel per QQ-N-290



Square Socket

Rectangular Socket

No. of Pos.	Low Insertion Force			Ultra Low Profile Socket Without Locating Posts
	Without Locating Posts	With Locating Posts	Tape Mounted Without Locating Posts	
20	822269-1	822270-1	3-822269-1	—
28	822271-1	822272-1	3-822271-1	—
32	822273-1 ¹	822274-1 ¹	3-822273-1 ¹	822403-1 ¹
44	822275-1	822276-1	3-822275-1	—
52	822277-1	822278-1	3-822277-1	—
68	822279-1	822280-1	3-822279-1	—
84	822281-1	822282-1	3-822281-1	—

¹Rectangular Socket Part Numbers

BLUE part numbers indicate 2D geometry and 3D CAD models that are included on CD-ROM.