



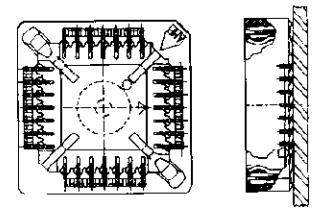
Personal Systems Products Computer Industry

Logic Sockets and Programming Devices

PLCC Sockets Low Profile, Surface Mount



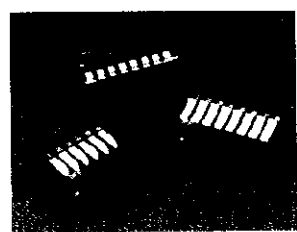
Material and Finish:
Housing – Polyphenylene sulfide, 40% glass-filled, 94V-0 ratoc
Contacts – Phosphor bronze, plated 0.00200 [0.00508] 90/10 tin-lead over 0.00050 [0.00127] m/n, nickel



- Product Facts:**
- Low profile — for high density pc board stacking
 - Compatible footprint allows for socket or direct attachment
 - Housing slots except extraction tool for easy chip removal
 - Pin 1 indicator and corner chamfer for chip orientation
 - High normal force contacts prevent fretting corrosion
 - Plastic standoffs provide clearance for heat dissipation and cleaning operations
 - Open bottom housing allows accurate placement of socket on pattern, and 100% inspection and repair

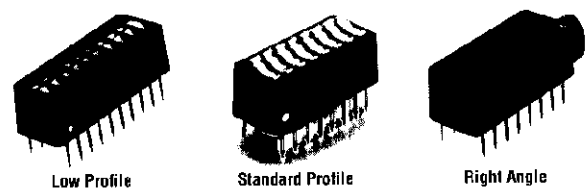
No. of Pos.	Part Numbers	
	Without Locating Posts	Tape Mounted Without Locating Posts
20	822472-1	3-822472-1
28	822472-2	3-822472-2
32	822472-3	3-822472-3
44	822472-4	3-822472-4
52	822472-5	3-822472-5
68	822472-6	3-822472-6
84	822472-7	3-822472-7

DIP Switches Single Pole Single Throw (SPST) - Through-Hole



Material and Finish:
Housing – Glass-filled polyester, 94V-0, black
Rocker – Thermoplastic, 94V-0, white
Contacts – Copper alloy, plated .000030 [0.00076] min. gold over .000050 [0.00127] min. nickel in contact area, .000150 [0.00381] min. tin-lead over .000050 [0.00127] m/n, nickel on solder legs

Single Pole, Single Throw (SPST)



- Product Facts:**
- Mount directly to pc board for performance and economy
 - Can be easily flow, wave or dip soldered
 - Standard .100 x .300 [2.54 x 7.62] centerline configuration
 - Unsealed, sealed and UV sealed versions available

No. of Switches	Part Numbers - Low Profile Switches		
	Unsealed	Tape Sealed	UV Sealed
2	435668-1	2-435668-6	2-382434-6
4	435668-3	2-435668-4	2-382434-4
6	435668-5	2-435668-5	2-382434-5
8	435668-7	2-435668-8	2-382434-8

No. of Switches	Part Numbers - Standard Profile Switches		
	Unsealed	Sealed*	UV Sealed
2	2-435640-9	—	3-435640-3
4	435640-2	3-435640-5	3-382396-5
6	435640-4	3-435640-7	3-382396-7
8	435640-5	3-435640-9	3-382396-9

* Hot melt

No. of Switches	Part Numbers - Right Angle Switches		
	Unsealed	Sealed*	UV Sealed
2	1-435802-0	—	1-435802-3
4	435802-3	1-435802-5	1-382394-5
6	435802-5	1-435802-7	1-382394-7
8	435802-1	435802-9	382394-9

* Hot melt

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

