

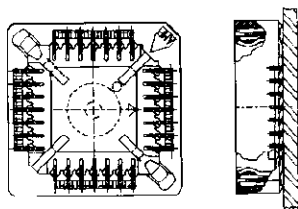


**Personal Systems Products**  
**Computer Industry**

Personal Systems Products

**Logic Sockets and Programming Devices**

**PLCC Sockets**  
**Low Profile, Surface Mount**



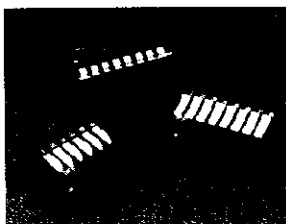
**Material and Finish:**  
**Housing** – Polyphenylene sulfide, 40% glass-filled, 94V-0 ratoc  
**Contacts** – Phosphor bronze, plated 000200 [0.00508] 90/10 tin-lead over 000050 [0.00127] m/n, nickel

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

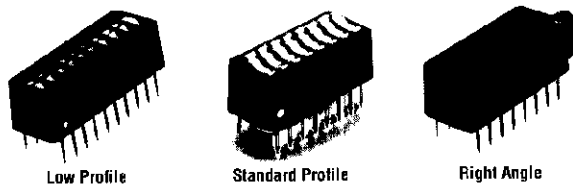
- Product Facts:**
- Low profile — for high density pc board stacking
  - Compatible footprint allows for socket or direct attachment
  - Housing slots except extraction tool for easy chip removal
  - Pin 1 indicator and corner chamfer for chip orientation
  - High normal force contacts prevent fretting 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

Logic Sockets and Programming Devices

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



**Single Pole, Single Throw (SPST)**



**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, .030150 [0.00381] min. tin-lead over 000050 [0.00127] m/n, nickel on solder legs

- 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.