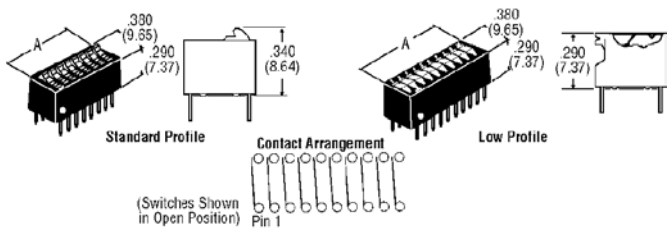
7100 Series DIP Switches



Single pole, single throw. **Lead Spacing:** 0.100×0.300. **Lead Length:** 0.140 below mounting surface.

Standard Profile (Unsealed)*

Stock No.	Mfr.'s Type	No. of Switches	EACH		
			1-99	100-499	500-999
512-7020	435640-2	4	.74	.67	.61
512-7021	435640-3	5	1.33	1.21	1.11
512-7022	435640-4	6	1.35	1.22	1.12
512-7024	435640-5	8	1.41	1.28	1.17
512-7025	435640-6	9	1.43	1.30	1.19
512-7026	435640-7	10	1.61	1.47	1.34

Standard Profile (Sealed)

512-7027	3-435640-3†	2	2.20	2.00	1.84
512-7046	3-435640-4†	3	2.24	2.04	1.87
512-7028	3-435640-5	4	.84	.76	.70
512-7029	3-435640-6	5	1.49	1.35	1.24
512-7030	3-435640-7	6	1.51	1.37	1.26
512-7031	3-435640-8	7	1.55	1.41	1.29
512-7032	3-435640-9	8	1.17	1.07	.98
512-7033	4-435640-1	10	1.63	1.48	1.36
512-7048	4-435640-3	12	2.10	1.91	1.75

Low Profile (Unsealed)*

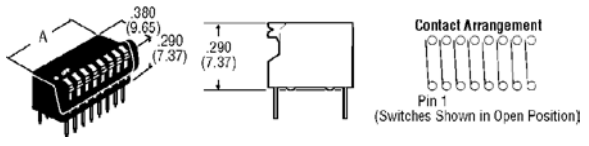
512-7034	435668-3	4	1.29	1.17	1.07
512-7063	435668-5	6	1.49	1.35	1.24
512-7035	435668-7	8	1.41	1.28	1.17

Low Profile (Sealed)

512-7036	3-435668-4	4	1.35	1.22	1.12
512-7069	2-435668-7	7	1.45	1.32	1.21
512-7039	2-435668-8	8	1.47	1.34	1.22
512-7042	3-435668-2	12	1.96	1.78	1.63

*All switches are bottom sealed. †UV sealed.

7000 Series DIP Switches



Single pole, single throw, side actuated, low profile. **Lead Spacing:** 0.100×0.300. **Lead Length:** 0.140 below mounting surface.

Unsealed*

Stock No.	Mfr.'s Type	No. of Switches	EACH		
			1-99	100-499	500-999
512-7002	435802-3	4	1.43	1.30	1.19
512-7004	435802-5	6	1.49	1.35	1.24
512-7006	435802-1	8	1.28	1.17	1.07

Sealed

512-7010	1-435802-4	3	2.41	2.19	2.01
512-7011	1-435802-5	4	1.19	1.08	.99
512-7013	1-435802-7	6	1.67	1.52	1.39
512-7086	435802-9	8	1.73	1.58	1.45
512-7017	2-435802-2	12	1.90	1.72	1.58

*All are bottom sealed.

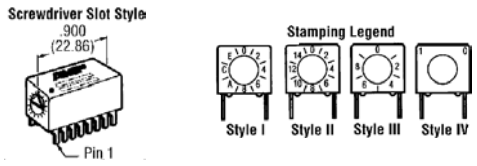
Fiber Optic Switch

- Low Profile
- Wide Wavelength Range
- Low Insertion Loss
- Board or Chassis Mounting
- Shock and Vibration Resistant

Fiber Type: 62.5/125 3 mm.

Stock No.	Mfr.'s Type	Connector	Type	EACH	
				1-9	10-24
512-2422	99982-2	ST	Dual 1×2 DPDT	595.00	510.00

Preprogrammed PCB Switches

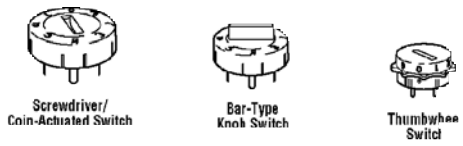


Voltage Rating: 120 Vrms max. **Current Rating:** 1 amp max. **Life Expectancy:** 500 revolutions. **Screwdriver Slot Style:** Bottom sealed.

Stock No.	Mfr.'s Type	Switch Type	No. of Pos.	Stamping Legend	EACH	
					1-24	25-99
512-7050	53137-5	Hexadecimal with Complement	16	I	8.55	7.06
512-7076	53137-6	Hexadecimal with Complement	16	II	8.38	6.99
512-7051	54792-1†	Hexadecimal with Complement	16	III	8.73	7.28
512-7053	53919-2	BCD with Complement	10	III	8.38	6.99
512-1552	53921-3	Input/Output	2	IV	8.34	6.95

†With removable tape seal.

6000 Series Rotary Switches



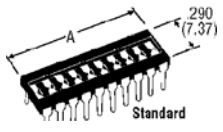
- Compact Design — Small Diameter, Low Profile Switches Are Ideal for PC Board Mounting
- Positive Switching — Contacts Have Positive Detent Action
- Optimum Reliability — Fully Enclosed Design Protects Contacts Against Contamination

Electrical. Current/Voltage Rating: Switching — 115 VAC or 28 VDC at 125 milliamperes max.; Nonswitching — 115 VAC or 28 VDC at 250 milliamperes max. **Durability:** 1000 cycles. **Dielectric Breakdown Voltage:** 500 VDC. **Mechanical and Environmental. Operating Torque:** 2-12 inch-ounces initial and after durability. **Operating Temperature:** –18°C to +88°C. **Storage Temperature:** –45°C to +88°C.

Stock No.	Mfr.'s Type	No. of Pos.	Description	Style	Dia. (In.)	EACH	
						1-9	10-24
512-7102	1-435174-1	8	Bar-Type Knob	BCO	0.750	28.42	24.36
512-7104	1-435174-3*	8	Bar-Type Knob	BCO	0.750	9.93	8.51
512-7108	435123-1	10	Bar-Type Knob	BCD	0.750	9.01	7.72
512-7114	2-435097-1	10	Bar-Type Knob	Single Pole	0.750	10.44	8.95
512-7116	435097-1	10	Thumbwheel	Single Pole	0.950	17.78	15.24
512-7120	1-435167-1	16	Bar-Type Knob	Hexadecimal	0.920	9.50	8.15
512-7126	1-435304-1	16	Bar-Type Knob	Single Pole	0.920	18.31	15.69

*With dots.

7600 Series DIP Shunts



Standard Shunt

Standard Pressure. Lead Spacing: 0.100×0.300. **Lead Length:** 0.140 below mounting surface. **Color:** Black.

Stock No.	Mfr.'s Type	No. of Pos.	Overall Length Dim. A (In.)	EACH		
				1-99	100-499	500-999
512-7057	435704-7	7	0.7	1.53	1.39	1.28
512-7058	435704-8	8	0.8	1.53	1.39	1.28
512-7059	1-435704-0	10	1.0	1.77	1.61	1.48

FDDI 2000 Bypass Switch Panel Mount

Fiber Type: 62.5/125 µm.

Stock No.	Mfr.'s Type	Port Interface	Electrical Interface	EACH	
				1-9	10-24
512-2426	209161-4	FSD MIC	6-pos. Mini circular DIN	627.30	537.69