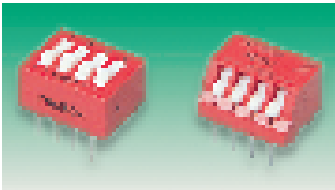


Rocker and Lever – 76 Series



Rocker: H = 7.5, W = 9.5
Pins = 3.96 0.51 0.31
Lever Key: H = 7.14, W = 9.5
Pins = 3.96 0.51 0.31

- Rocker and lever key operated single throw switches
- Reliable positive wiping contact action
- Base sealed to MIL-S-202, manufactured to MIL-S-83504 specification
- Tape sealed versions available for flow soldering and solvent cleaning

Contacts	Gold plated brass	Insulation resistance	5000MΩ @ 100V dc
Current rating	5A max @ 20°C rise	Dielectric strength	500V rms
Initial contact resistance	<30mΩ	Capacitance	<5pF
(50mV, 2mA max)		Operating life	35,000 ops @
Body material	Moulded thermoplastic polyester		50mA 30V dc
		Operating temperature	-40° to +85°C

SW6

No. of Ways	Length	Mftrs. List No.	Order Code	Price Each		
				1+	100+	500+
Rocker						
2	7.11	76SB02	145-429			
4	12.19	76SB04	145-430			
6	17.27	76SB06	145-431			
8	22.35	76SB08	145-432			
10	27.43	76SB10	145-433			
12	32.51	76SB12	145-434			
Rocker – Tape Sealed						
2	7.11	76SB02S	102-350			
4	12.19	76SB04S	102-362			
6	17.27	76SB06S	102-374			
8	22.35	76SB08S	102-386			
10	27.43	76SB10S	102-398			
12	32.51	76SB12S	102-404			
Lever Key						
4	12.19	76PSB04	145-435			
6	17.27	76PSB06	145-436			
8	22.35	76PSB08	145-437			
10	27.43	76PSB10	145-438			
Lever Key – Tape Sealed						
4	12.19	76PSB04S	102-570			
6	17.27	76PSB06S	102-581			
8	22.35	76PSB08S	102-593			
10	27.43	76PSB10S	102-600			

Slide – 78 Series



- SPST contacts
- Sealed base
- Spring and ball contact arrangement for added reliability
- Top tape sealed option available

H = 7.49, D = 9.65, Pins = 7.62 2.54 spacing

Contacts	Gold plated brass	Insulation resistance	5000MΩ @ 100V dc
Current rating	4A	Dielectric strength	500V rms
Initial contact resistance	<30mΩ	Operating life	20,000 ops
Body material	Thermoplastic UL94V-0	Operating temperature	-40°C to +85°C

SW267

No. of Ways	Length	Mftrs. List No.	Order Code	Price Each		
				1+	100+	500+
Slide						
2	7.1	78B02	102-416			
4	12.2	78B04	102-430			
6	17.3	78B06	102-453			
8	22.4	78B08	102-477			
10	27.4	78B10	102-490			
12	32.5	78B12	102-519			
Slide – Top Sealed						
2	7.1	78B02S	102-428			
4	12.2	78B04S	102-441			
6	17.3	78B06S	102-465			
8	22.4	78B08S	102-489			
10	27.4	78B10S	102-507			
12	32.5	78B12S	102-520			

Slide – 90 Series Surface Mount



- SPST surface mount
- Top sealed, suitable for high pressure aqueous cleaning
- Spring and ball contact system for high reliability

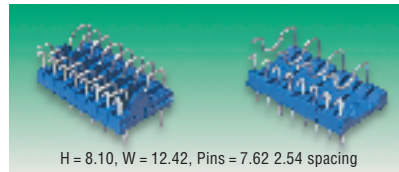
H = 4.19, W = 7.37,
Pins spacing = 7.62 2.54

Contacts	Gold plated brass	Dielectric strength	500V rms
Current rating	3A	Body material	Thermoplastic UL94V-0
Initial contact resistance	<20mΩ	Operating life	5,000 ops.
Insulation resistance	1000MΩ @ 100V dc	Operating temperature	-40°C to +85°C

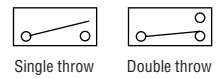
SW263

No. of Ways	Length	Mftrs. List No.	Order Code	Price Each		
				1+	10+	500+
4 way	11.9	90HBW04P	102-532			
6 way	17.0	90HBW06P	102-544			
8 way	22.1	90HBW08P	102-556			
10 way	27.2	90HBW10P	102-568			

'Dip-Fix'



H = 8.10, W = 12.42, Pins = 7.62 2.54 spacing



- Select switch arrangement by hooking contact arm under the relevant loop pin
- All switches have separating points for individual connection
- Suitable for applications requiring either:
 - a temporary contact setting
 - or b) by soldering appropriate contacts, a permanent contact setting

Contact resistance	100mΩ	Operating temperature	-40°C to +85°C
Insulation resistance	10 ⁹ MΩ		

Mftrs. List No.	C42315-A1347-A108 = 273-302,	C42315-A1347-A124 = 273-314,
	C42315-A1347-A204 = 273-326,	C42315-A1347-A212 = 273-338

SW201

No. of Ways	Length	Order Code	Price Each		
			1+	50+	100+
Single Throw					
8 way	20.32	273-302			
24 way	60.62	273-314			
Double Throw					
4 way	20.32	273-326			
12 way	60.62	273-338			

Rotary DIL Switches

Truth Tables

Output codes as used in digital and rotary DIL switches.

Binary Coded Decimal (BCD)	Binary Coded Decimal (BCD) Complement	Hexadecimal	Hexadecimal Complement	Decimal																																																																																																																																																																																																																																																																																																																																														
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