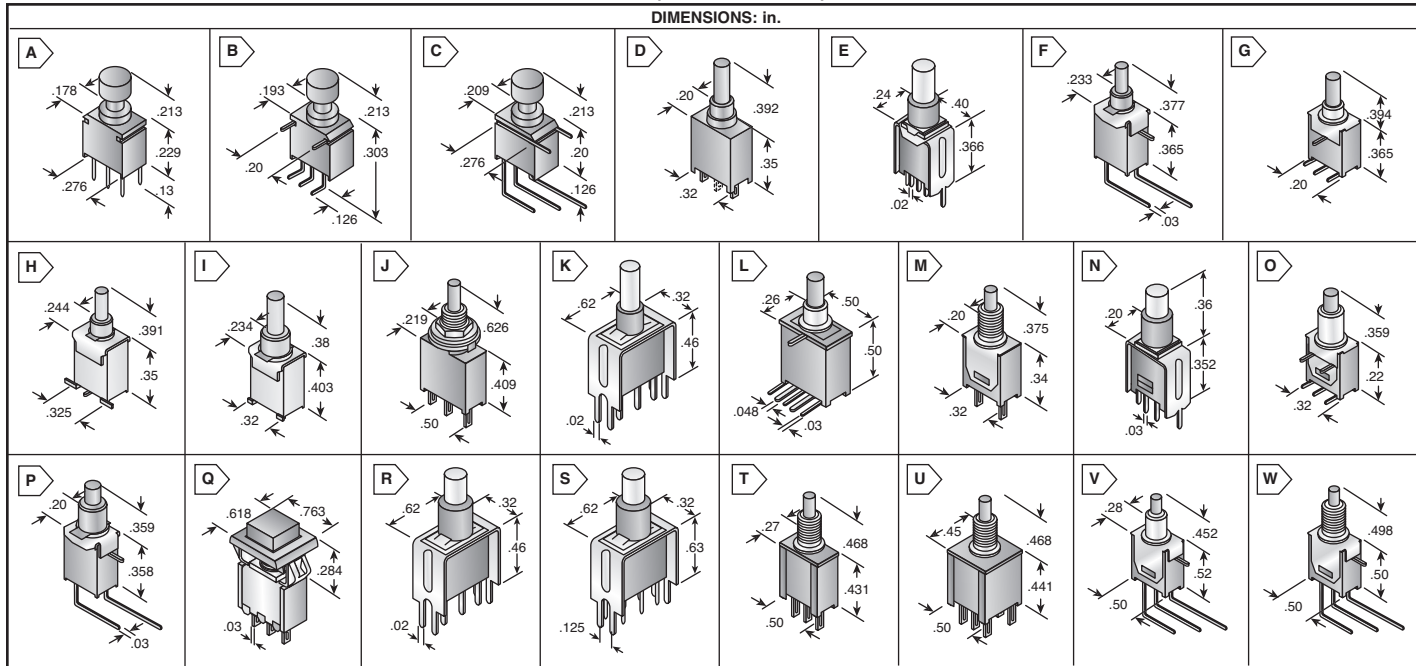


# Pushbutton Switches

RoHS Compliant This product is RoHS compliant.

DIMENSIONS: in.



## MOUNTAIN SWITCH SEALED PUSHBUTTON SWITCHES

### Ultra-Miniature

- Rating: 0.4 Volt-Amp (VA) max. / 20V max. (AC or DC)



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Fig.	Type	Circuit	Contact Resistance	Price Each			
					1	50	100	500
107-8219-EV	A	SPDT	On-(On)	100mΩ Max.	3.31	3.01	2.73	2.49
107-8214-EV	A	DPDT	On-(On)	100mΩ Max.	3.69	3.36	3.05	2.77
107-8216-EV	B	SPDT	On-(On)	100mΩ Max.	3.50	3.18	2.89	2.63
107-8215-EV	B	DPDT	On-(On)	100mΩ Max.	3.91	3.56	3.23	2.94
107-8217-EV	C	SPDT	On-(On)	100mΩ Max.	3.69	3.36	3.05	2.77
107-8218-EV	C	DPDT	On-(On)	100mΩ Max.	4.08	3.71	3.37	3.06

### Sub-Miniature

- Rating: 0.4 Volt-Amps (VA) max. / 20V max. (AC or DC)

For quantities of 1000 and up, call for quote.

PC Mount								
MOUSER STOCK NO.	Fig.	Type	Circuit	Contact Resistance	Price Each			
					1	50	100	500
107-3013-EVX	D	SPST	Off-(On)	20mΩ Max.	3.83	3.19	2.90	2.64
107-3015-EVX	D	SPDT	On-(On)	100mΩ Max.	3.69	3.36	3.05	2.77
107-3017-EVX	E	SPDT	On-(On)	20mΩ Max.	7.07	5.89	5.35	4.86
107-3014-EVX	F	SPST	Off-(On)	20mΩ Max.	4.54	3.78	3.44	3.13
107-3016-EVX	G	SPDT	On-(On)	20mΩ Max.	3.06	2.55	2.32	2.11

### Surface Mount

107-3018-EVX	H	SPDT	On-(On)	20mΩ Max.	3.71	3.09	2.81	2.55
107-3020-EVX	H	SPDT	Off-(On)	20mΩ Max.	3.42	2.85	2.59	2.35
107-3019-EVX	I	SPDT	On-(On)	20mΩ Max.	3.71	3.09	2.81	2.55
107-3021-EVX	I	SPST	Off-(On)	20mΩ Max.	3.71	3.09	2.81	2.55

### Snap Acting

- Rating: 1A/250VAC; 3A/120VAC or 28VDC

For quantities of 1000 and up, call for quote.

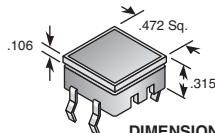
MOUSER STOCK NO.	Fig.	Type	Circuit	Contact Resistance	Price Each			
					1	50	100	500
107-3001-EVX	J	SPDT	On-(On)	20mΩ Max.	3.95	3.29	2.99	2.72
107-3003-EVX	K	SPDT	On-(On)	20mΩ Max.	3.95	3.29	2.99	2.72
107-3002-EVX	L	SPDT	On-(On)	20mΩ Max.	3.95	3.29	2.99	2.72

## MOUNTAIN SWITCH LP12 SERIES ILLUMINATED PUSHBUTTON SWITCHES

- Rating: 50mA/12VDC
- Contact resistance: 100mΩ
- Operating force: 250gf max.
- Type: SPST momentary
- Bounce: 10msec. max
- LED: 15mA/4.2V



RoHS Compliant



DIMENSIONS: in.

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	LED Color	Price Each			
		1	50	100	500
107-LP12-7-EV	Green	2.79	2.54	2.29	2.09
107-LP12-5-EV	Red	2.79	2.54	2.29	2.09
107-LP12-3-EV	Yellow	2.79	2.54	2.29	2.09

## ALPHA FOOT SWITCHES

### Specifications:

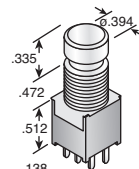
- Rating: 6A/125VAC, 3A/250VAC, 4A/30VDC
- Contact resistance: 50mΩ silver contacts
- Insulation resistance: 500VDC-100MΩ min.
- Dielectric strength: 1000VAC for 1 minute
- Operating life: 30,000 cycles



RoHS Compliant

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Alpha Part No.	Type	Terminals	Operating Force	Price Each			
					1	25	50	100
107-SF12011F-L	SF12011F-0202-20R-L-011	DPDT Latching	PC	1.6 ±0.5Kgf	5.49	4.99	4.54	4.13
107-SF12011F-M	SF12011F-0202-20R-M-011	DPDT Momentary	PC	2.8 ±0.8Kgf	5.49	4.99	4.54	4.13
107-SF12020F-L	SF12020F-0202-20R-L-011	DPDT Latching	Solder	1.6 ±0.5Kgf	5.49	4.99	4.54	4.13
107-SF12020F-M	SF12020F-0202-20R-M-011	DPDT Momentary	Solder	2.8 ±0.8Kgf	5.49	4.99	4.54	4.13



DIMENSIONS: in.

Pushbutton Switches