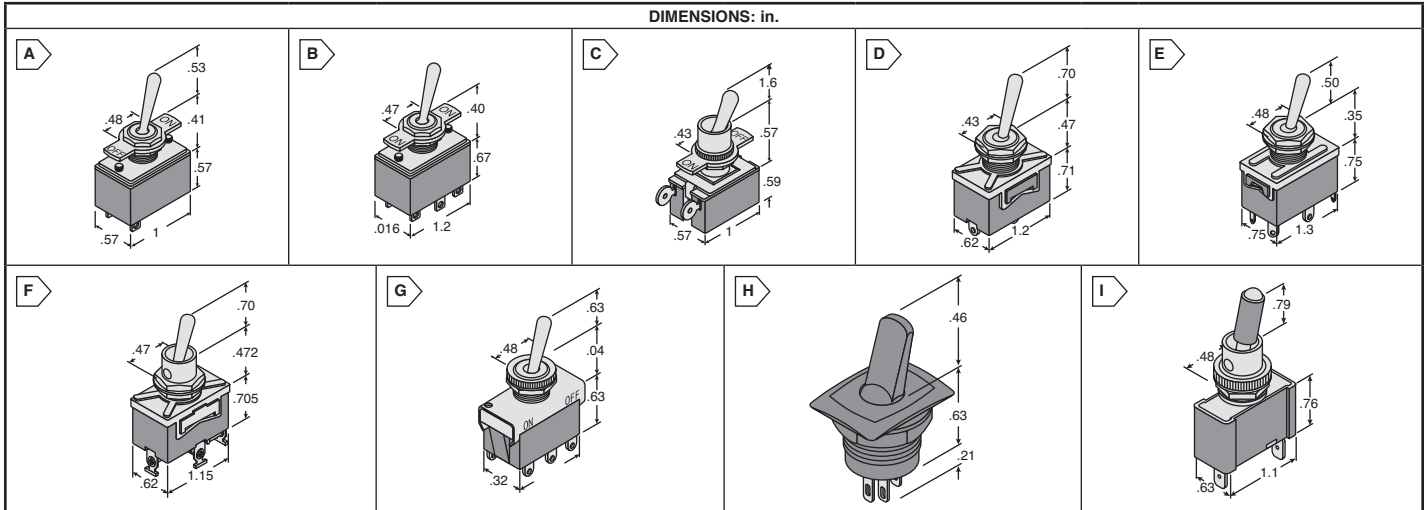


MOUNTAIN SWITCH Toggle Switches

This product is RoHS compliant.



DIMENSIONS: in.



TOGGLE SWITCHES



RoHS Compliant

Standard Duty

• Rating: 3A/125VAC • Insulation Resistance: 100MΩ min.

MOUSER STOCK NO.	Fig.	Type	Circuit	Dielectric Strength	Contact Resistance (max.)	Price Each			
						1	50	100	500
103-0132-EVX	A	SPST	On-Off	1000VAC	50mΩ	2.60	2.17	1.97	1.79
103-0008-EVX	B	DPDT	On-On	1000VAC	50mΩ	4.19	3.47	3.18	2.98

Low Profile

• Rating: 6A/125VAC, 3A/250VAC • Insulation Resistance: 100MΩ min.

MOUSER STOCK NO.	Fig.	Type	Circuit	Dielectric Strength	Contact Resistance (max.)	Price Each			
						1	50	100	500
103-0009-EVX	C	SPST	On-Off	1000VAC	50mΩ	3.57	3.33	2.79	2.55

Heavy Duty

• Rating: 15A/125VAC, 10A/250VAC • Insulation Resistance: 100MΩ min.

MOUSER STOCK NO.	Fig.	Type	Circuit	Dielectric Strength	Contact Resistance (max.)	Price Each			
						1	50	100	500
103-0010-EVX	D	SPST	On-Off	1500VAC	50mΩ	3.25	2.71	2.46	2.24
103-0011-EVX	D	SPST	On-Off	1500VAC	50mΩ	3.25	2.71	2.46	2.24
103-0012-EVX	E	DPDT	On-On	1500VAC	50mΩ	4.79	3.99	3.79	3.61
103-0013-EVX	E	DPDT	On-On	1500VAC	50mΩ	4.79	3.99	3.79	3.61
103-13293-EVX	F	SPDT	On-Off-On	1500VAC	50mΩ	3.19	2.66	2.42	2.20

Metal Lever

• Rating: 6A/125VAC, 3A/250VAC • Insulation Resistance: 100MΩ min.

MOUSER STOCK NO.	Fig.	Type	Circuit	Dielectric Strength	Contact Resistance (max.)	Price Each			
						1	50	100	500
103-0014-EVX	G	SPST	On-Off	1500VAC	50mΩ	2.98	2.86	2.27	2.09
103-0015-EVX	G	DPDT	On-On	1500VAC	50mΩ	4.38	4.17	3.59	3.41
103-0016-EVX	G	DPST	On-Off	1500VAC	50mΩ	4.87	4.68	4.16	3.99

Plastic Lever

• Insulation Resistance: 100MΩ min. • Rating: 6A/125VAC

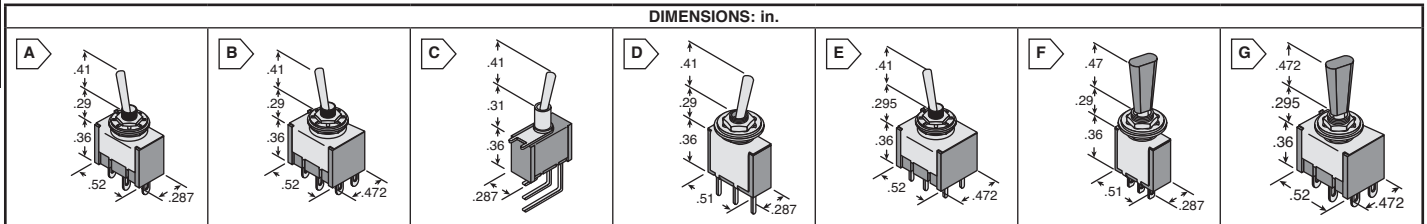
MOUSER STOCK NO.	Fig.	Type	Circuit	Dielectric Strength	Contact Resistance (max.)	Price Each			
						1	50	100	500
103-4023-EV	H	SPDT	On-On	1500VAC	50mΩ	2.19	1.83	1.66	1.52
103-4024-EV	H	DPDT	On-On	1500VAC	50mΩ	2.90	2.61	2.47	2.32
103-4025-EV	H	DPDT	On-On	1500VAC	50mΩ	3.18	2.86	2.70	2.54

Illuminated (LED) Toggle Switch

• Contact Resistance: 50mΩ max.

MOUSER STOCK NO.	Fig.	Type	Circuit	Cap Color	Mtg. Hole (In.)	Price Each			
						1	50	100	500
20A/12VDC									
103-0003-EVX	I	SPST	On-Off	Green	0.59	5.14	4.28	3.58	2.96

DIMENSIONS: in.



MINIATURE TOGGLE SWITCHES



RoHS Compliant

Specifications:

- Contact Resistance: 50mΩ max.
- Insulation Resistance: 100MΩ min. 500VDC
- Dielectric Strength: 1000VAC 1 minute
- Operation Temperature: -20°C to 65°C
- Rating: 6A/125V, 3A/250VAC
- Electrical Life: 50,000 make-and-break cycles at full load

Standard Lever - PC Mount Terminals

MOUSER STOCK NO.	Fig.	Type	Circuit	Price Each			
				1	50	100	500
1055-TA1220B-EVX	C	SPST	On-Off	2.66	2.22	2.01	1.83
1055-TA1230B-EVX	C	SPDT	On-On	2.92	2.43	2.21	2.01
1055-TA1320B-EVX	D	SPST	On-Off	2.62	2.19	1.99	1.81
1055-TA1330B-EVX	D	SPDT	On-On	2.93	2.44	2.22	2.02
1055-TA1360B-EVX	E	DPDT	On-On	3.32	2.77	2.52	2.30
1055-TA1365B-EVX	E	DPDT	On-Off-On	3.55	2.96	2.68	2.44

Standard Lever - Solder Terminals

MOUSER STOCK NO.	Fig.	Type	Circuit	Price Each			
				1	50	100	500
1055-TA1120B-EVX	A	SPDT	On-Off	2.30	1.92	1.74	1.58
1055-TA1130B-EVX	A	SPDT	On-On	2.49	2.08	1.88	1.71
1055-TA1135B-EVX	A	SPDT	On-Off-On	2.64	2.20	2.00	1.82
1055-TA1160B-EVX	B	DPDT	On-On	3.39	2.83	2.57	2.34
1055-TA1165B-EVX	B	DPDT	On-Off-On	3.48	2.90	2.64	2.40

Flat Lever - Solder Terminals

MOUSER STOCK NO.	Fig.	Type	Circuit	Price Each			
				1	50	100	500
1055-TA2120B-EVX	F	SPST	On-Off	2.65	2.21	2.01	1.83
1055-TA2130B-EVX	F	SPDT	On-On	2.85	2.37	2.16	1.96
1055-TA2135B-EVX	F	SPDT	On-Off-On	3.20	2.67	2.42	2.20
1055-TA2160B-EVX	G	DPDT	On-On	3.40	2.84	2.58	2.34