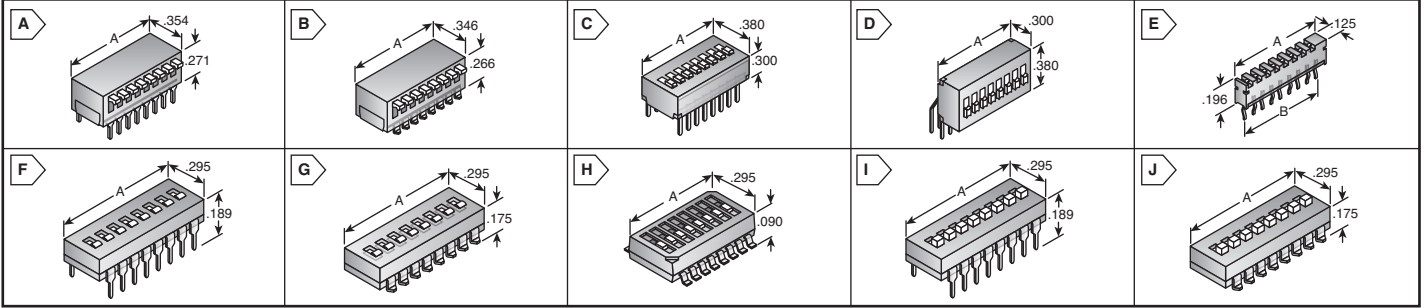


DIMENSIONS: in.



C&K BPA SERIES: SIDE ACTUATED

Specifications:

- Mechanical and Electrical Life: 1,000 cycles min. @ 5 VDC 10mA
- Contact rating: 100 mA max. @ 5 VDC or 25 mA max. @ 24 VDC
- Dielectric withstand voltage: 300 VAC for 1 minute
- High pressure contact system does not require tape seal
- SPST



RoHS Compliant

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	C&K Part No.	Fig.	No. of Positions	Dim. A (in.)	Price Each			
					1	25	50	100
Thru-hole								
611-BPA02B	BPA02B	A	2	.28	.96	.92	.87	.792
611-BPA04B	BPA04B	A	4	.48	1.10	1.05	.99	.94
611-BPA05B	BPA05B	A	5	.578	1.55	1.29	1.26	1.02
611-BPA06B	BPA06B	A	6	.68	1.80	1.44	1.41	1.14
611-BPA07B	BPA07B	A	7	.778	1.67	1.60	1.53	1.39
611-BPA08B	BPA08B	A	8	.878	1.70	1.49	1.34	1.18
611-BPA10B	BPA10B	A	10	1.078	1.52	1.45	1.38	1.31
Surface Mount								
611-BPA02SB	BPA02SB	B	2	.28	1.05	1.00	.95	.866
611-BPA04SB	BPA04SB	B	4	.48	1.21	1.15	1.10	1.04
611-BPA05SB	BPA05SB	B	5	.578	1.27	1.22	1.16	1.10
611-BPA06SB	BPA06SB	B	6	.68	1.60	1.53	1.47	1.26
611-BPA07SB	BPA07SB	B	7	.778	1.82	1.75	1.67	1.52
611-BPA08SB	BPA08SB	B	8	.878	1.65	1.58	1.51	1.30
611-BPA09SB	BPA09SB	B	9	.978	2.02	1.91	1.81	1.70
611-BPA10SB	BPA10SB	B	10	1.078	1.68	1.60	1.52	1.44

C&K SDA/TDA SERIES: LOW PROFILE

Specifications (SDA Series):

- Mechanical and electrical life: 1,000 cycles at rated loads
- Contact rating: 25 mA @ 24 VDC or 100 mA @ 50 VDC
- Dielectric strength: 300 VDC min. for 1 minute
- SPST

Specifications (TDA Series):

- Process sealed for surface mount soldering and washable processing
- .05" lead spacing
- Mechanical and Electrical life: 1,000 cycles
- Contact rating: 24 VDC @ 25 mA (switching); 50 VDC @ 100 mA (steady state)
- Dielectric strength: 300 VAC min.
- SPST



RoHS Compliant

For quantities of 500 and up, call for quote.

Flush Actuator

MOUSER STOCK NO.	C&K Part No.	Fig.	No. of Positions	Dim. A (in.)	Price Each			
					1	25	50	100
No Tape, Thru-Hole Terminals								
611-SDA02H0BD	SDA02H0BD	F	2	.278	.56	.54	.499	.483
611-SDA03H0BD	SDA03H0BD	F	3	.378	1.16	.92	.89	.731
611-SDA04H0BD	SDA04H0BD	F	4	.476	.87	.83	.79	.75
611-SDA05H0BD	SDA05H0BD	F	5	.578	.92	.88	.83	.79
611-SDA06H0BD	SDA06H0BD	F	6	.676	.94	.90	.85	.81
611-SDA07H0BD	SDA07H0BD	F	7	.778	1.01	.96	.91	.87
611-SDA08H0BD	SDA08H0BD	F	8	.876	1.14	1.10	1.00	.988
611-SDA09H0BD	SDA09H0BD	F	9	.978	1.23	1.17	1.12	1.06
611-SDA12H0BD	SDA12H0BD	F	12	1.279	2.03	1.62	1.59	1.28
With Top Tape, Thru-Hole Terminals								
611-SDA03H0B	SDA03H0B	F	3	.378	.92	.88	.83	.79
611-SDA04H0B	SDA04H0B	F	4	.476	.97	.93	.87	.84
611-SDA08H0B	SDA08H0B	F	8	.876	1.23	1.17	1.12	1.06
With Top Tape, SMT								
611-SDA02H0SB	SDA02H0SB	G	2	.278	1.25	1.20	1.14	.955
611-SDA04H0SB	SDA04H0SB	G	4	.476	1.37	1.30	1.24	1.17
611-SDA05H0SB	SDA05H0SB	G	5	.578	1.43	1.37	1.30	1.23
611-SDA08H0SB	SDA08H0SB	G	8	.876	1.72	1.64	1.56	1.48
611-SDA10H0SB	SDA10H0SB	G	10	1.076	1.99	1.90	1.81	1.71
611-SDA12H0SB	SDA12H0SB	G	12	1.279	2.19	2.09	1.99	1.89
No Tape, SMT								
611-SDA02H0SBD	SDA02H0SBD	G	2	.278	1.37	1.09	1.04	.87
611-SDA03H0SBD	SDA03H0SBD	G	3	.378	1.69	1.34	1.31	1.06
611-SDA08H0SBD	SDA08H0SBD	G	8	.876	1.67	1.61	1.47	1.42
611-SDA10H0SBD	SDA10H0SBD	G	10	.076	1.90	1.81	1.72	1.64
Half Pitch, SMT								
611-TDA02H0SB1	TDA02H0SB1	H	2	.144	1.61	1.54	1.46	1.34
611-TDA04H0SB1	TDA04H0SB1	H	4	.244	1.70	1.63	1.55	1.41
611-TDA06H0SB1	TDA06H0SB1	H	6	.344	2.03	1.93	1.84	1.68
611-TDA08H0SB1	TDA08H0SB1	H	8	.444	2.21	2.11	2.01	1.91
611-TDA08H0SB1R	TDA08H0SB1R	H	8	.444	2.49	2.37	2.26	2.07
611-TDA10H0SB1	TDA10H0SB1	H	10	.544	4.10	3.64	3.55	2.88

C&K BD SERIES: STANDARD PROFILE

Specifications:

- Traditional full profile with extended actuator
- Mechanical and Electrical life: 10,000 make-and-break cycles at full load, each circuit
- SPST
- Contact rating: Carry: 100 mA max. @ 50 VDC
Switch: 100 mA max. @ 5 VDC or 25 mA max. @ 25 VDC

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	C&K Part No.	Fig.	No. of Positions	Dim. A (in.)	Price Each			
					1	25	50	100
Open Base								
611-BD01	BD01	C	1	.18	.80	.77	.73	.69
611-BD02	BD02	C	2	.28	1.02	.93	.852	.779
611-BD03	BD03	C	3	.38	1.16	1.11	1.05	1.00
611-BD04	BD04	C	4	.48	1.11	1.08	1.06	1.00
611-BD05	BD05	C	5	.58	1.28	1.23	1.17	1.10
611-BD06	BD06	C	6	.68	1.34	1.28	1.21	1.15
611-BD07	BD07	C	7	.78	1.40	1.34	1.27	1.21
611-BD08	BD08	C	8	.88	1.26	1.20	1.18	1.14
611-BD09	BD09	C	9	.98	1.51	1.44	1.37	1.30
611-BD10	BD10	C	10	1.08	1.56	1.48	1.41	1.34
611-BD12	BD12	C	12	1.28	1.67	1.59	1.51	1.43
Open Base and Right Angle Terminal Style								
611-BD02AV	BD02AV	D	2	.28	2.01	1.92	1.83	1.73
611-BD04AV	BD04AV	D	4	.48	2.12	2.03	1.93	1.83
611-BD08AV	BD08AV	D	8	.88	2.30	2.20	2.09	1.98

C&K SP SERIES: VERTICAL SINGLE IN-LINE SWITCHES

Specifications:

- High pressure contact system does not require tape sealing
- Contact rating: Carry: 0.1mA @ 1mV min.; Switching: 10 mA @ 5 VDC
- Mechanical and Electrical Life: 1,000 cycles min.
- Dielectric strength: 1 minute @ 300 VAC
- SPST



RoHS Compliant

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	C&K Part No.	Fig.	No. of Positions	Dimensions (in.)		Price Each			
				A	B	1	25	50	100
611-SP02B	SP02B	E	2	.298	.100	1.68	1.60	1.52	1.44
611-SPA08B	SPA08B	E	9	.898	.700	2.83	2.64	2.33	2.24

Extended Actuator

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	C&K Part No.	Fig.	No. of Positions	Dim. A (in.)	Price Each			
					1	25	50	100
No Top Tape, Thru-Hole Terminals								
611-SDA02H1BD	SDA02H1BD	I	2	.278	.56	.54	.499	.483
611-SDA03H1BD	SDA03H1BD	I	3	.378	.83	.79	.75	.71
611-SDA04H1BD	SDA04H1BD	I	4	.476	.87	.83	.79	.75
611-SDA05H1BD	SDA05H1BD	I	5	.578	.92	.88	.83	.79
611-SDA06H1BD	SDA06H1BD	I	6	.676	1.31	1.04	1.01	.83
611-SDA07H1BD	SDA07H1BD	I	7	.778	1.01	.96	.91	.87
611-SDA08H1BD	SDA08H1BD	I	8	.876	1.12	1.07	1.01	.96
611-SDA09H1BD	SDA09H1BD	I	9	.978	1.23	1.17	1.12	1.06
611-SDA10H1BD	SDA10H1BD	I	10	1.076	1.32	1.26	1.20	1.14
611-SDA12H1BD	SDA12H1BD	I	12	1.279	1.50	1.45	1.32	1.28
No Top Tape, SMT								
611-SDA02H1SBD	SDA02H1SBD	J	2	.278	.82	.79	.788	.77
611-SDA03H1SBD	SDA03H1SBD	J	3	.378	1.21	1.15	1.10	1.04
611-SDA04H1SBD	SDA04H1SBD	J	4	.476	1.27	1.22	1.16	1.10
611-SDA05H1SBD	SDA05H1SBD	J	5	.578	1.39	1.32	1.26	1.19
611-SDA06H1SBD	SDA06H1SBD	J	6	.676	1.48	1.41	1.34	1.27
611-SDA08H1SBD	SDA08H1SBD	J	8	.876	1.61	1.54	1.46	1.22
611-SDA09H1SBD	SDA09H1SBD	J	9	.978	1.79	1.71	1.62	1.54
611-SDA10H1SBD	SDA10H1SBD	J	10	1.076	1.90	1.81	1.72	1.64
611-SDA12H1SBD	SDA12H1SBD	J	12	1.279	2.10	2.00	1.91	1.81