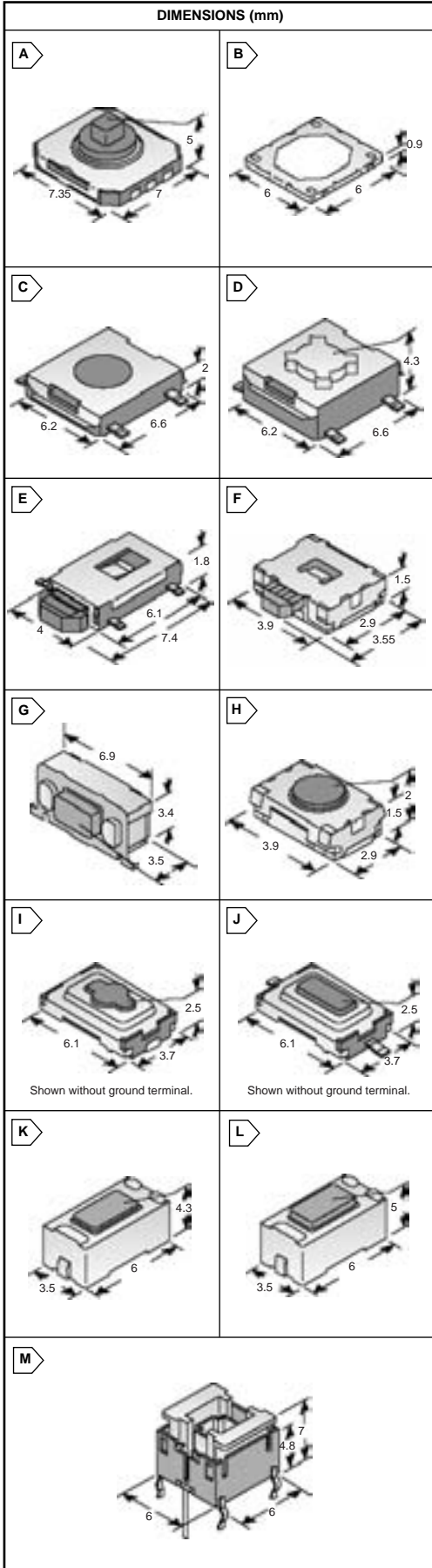


# ALPS Tactile Switches



## SKRH SERIES: 4-DIRECTIONAL W/ CENTER PUSH, SMD TACTILE SWITCH

- Contact rating: 50mA @ 12VDC max.
- Sharp feeling
- Reflow solderable
- Tape and reel packaging

For quantities greater than listed, call for a quote.

MOUSER STOCK NO.	Alps Part Number	Fig.	Oper. Force Dir./Cntr Push	Travel Dir./Cntr	Operating Life	Price Each				Reel Qty.	Reel Qty. Price Each
						1	50	100	500		
688-SKRHAB	SKRHAB	A	125g/240g	.25/.15	200,000	4.98	3.86	3.49	2.87	1,300	2.24

## ALPS DOUBLE ACTION SMD TACTILE SWITCHES

- Contact rating: 50mA @ 12VDC max.
- Tape and reel packaging
- Reflow solderable
- SKRNPB has guide bosses, SKRNPA does not.
- SKQAAC has stem, SKQAAA does not.

For quantities greater than listed, call for a quote.

MOUSER STOCK NO.	Alps Part Number	Fig.	OF 1st/2nd	Travel (mm)	Operating Life	Price Each				Reel Qty.	Reel Qty. Price Each
						1	50	100	500		
<b>6mm SKRN series low profile</b>											
688-SKRNPB	SKRNPB	B	80g/250g	.25/4	30,000	1.00	.77	.70	.57	5,000	.37
688-SKRNPB	SKRNPB	B	80g/250g	.25/4	30,000	1.00	.77	.70	.57	5,000	.37
<b>6.2x6.6mm SKQA series</b>											
688-SKQAAA	SKQAAA	C	100g/400g	.45/.75	20,000	1.20	.93	.84	.69	3,000	.49
688-SKQAAC	SKQAAC	D	100g/350g	.4/.65	20,000	1.80	1.39	1.26	1.03	1,500	.74

## ALPS SIDE-ACTUATED SMD TACTILE SWITCHES

- SKRELA and SKRELC have guide bosses, SKRELB and SKRELD do not
- SKQLLA and SKQLLC have guide bosses, SKQLLB and SKQLLD do not
- Contact rating: 50mA @ 12VDC max
- Tape and reel packaging
- Reflow solderable

For quantities greater than listed, call for a quote.

MOUSER STOCK NO.	Alps Part Number	Fig.	Oper. Force	Travel (mm)	Operating Life	Price Each				Reel Qty.	Reel Qty. Price Each
						1	50	100	500		
<b>4x6.1mm SKQL series low profile</b>											
688-SKQLLA	SKQLLA	E	160 g	0.3	50,000	.78	.60	.54	.45	3,000	.32
688-SKQLLC	SKQLLC	E	220 g	0.3	50,000	.78	.60	.54	.45	3,000	.32
688-SKQLLB	SKQLLB	E	160 g	0.3	50,000	.78	.60	.54	.45	3,000	.32
688-SKQLLD	SKQLLD	E	220 g	0.3	50,000	.78	.60	.54	.45	3,000	.32
<b>3.9x2.9mm SKRE series</b>											
688-SKRELC	SKRELC	F	160 g	0.2	100,000	1.00	.77	.70	.57	5,000	.37
688-SKRELA	SKRELA	F	220 g	0.2	100,000	1.00	.77	.70	.57	5,000	.37
688-SKRELD	SKRELD	F	160 g	0.2	100,000	1.00	.77	.70	.57	5,000	.37
688-SKRELB	SKRELB	F	220 g	0.2	100,000	1.00	.77	.70	.57	5,000	.37
<b>3.5x6.9mm SKQT series</b>											
688-SKQTLA	SKQTLA	G	160 g	0.25	50,000	.78	.60	.54	.45	3,000	.32
688-SKQTLB	SKQTLB	G	260 g	0.25	30,000	.78	.60	.54	.45	3,000	.32

## ALPS TOP-ACTUATED SMD TACTILE SWITCHES

- Contact rating: 50mA @ 12VDC max
- Tape and reel packaging
- Reflow solderable
- \* SKRKAE has "L" leads

For quantities greater than listed, call for a quote.

MOUSER STOCK NO.	Alps Part Number	Fig.	Oper. Force	Travel (mm)	Operating Life	Price Each				Reel Qty.	Reel Qty. Price Each
						1	50	100	500		
<b>2.9x3.9mm SKRK series low profile</b>											
688-SKRKAA	SKRKAA	H	160 g	0.13	200,000	.83	.64	.58	.48	4,500	.34
688-SKRKAE	SKRKAE	H	160 g	0.13	200,000	.83	.64	.58	.48	4,500	.34
<b>3.7x6.1mm SKQY series</b>											
688-SKQYAC	SKQYAC	I	100 g	0.25	50,000	.77	.60	.54	.44	3,000	.32
688-SKQYAA	SKQYAA	I	160 g	0.25	50,000	.77	.60	.54	.44	3,000	.32
688-SKQYAB	SKQYAB	I	260 g	0.25	50,000	.77	.60	.54	.44	3,000	.32
688-SKQYAF	SKQYAF	I	320 g	0.25	50,000	.77	.60	.54	.44	3,000	.32
<b>3.7x6.1mm SKQY series with ground terminal</b>											
688-SKQYPC	SKQYPC	I	100 g	0.25	50,000	.78	.61	.55	.45	3,000	.33
688-SKQYPA	SKQYPA	I	160 g	0.25	50,000	.78	.61	.55	.45	3,000	.33
688-SKQYPB	SKQYPB	I	260 g	0.25	50,000	.78	.61	.55	.45	3,000	.33
688-SKQYPD	SKQYPD	I	320 g	0.25	50,000	.78	.61	.55	.45	3,000	.33
<b>3.5x6mm SKQD series</b>											
688-SKQDAC	SKQDAC	J	100 g	0.25	50,000	.72	.56	.51	.42	3,000	.30
688-SKQDAA	SKQDAA	J	160 g	0.25	50,000	.72	.56	.51	.42	3,000	.30
<b>SKQD series with ground terminal</b>											
688-SKQDPC	SKQDPC	J	100 g	0.25	50,000	.76	.59	.53	.43	3,000	.31
688-SKQDPA	SKQDPA	J	160 g	0.25	50,000	.76	.59	.53	.43	3,000	.31
<b>3.5x6mm SKQM series</b>											
688-SKQMBA	SKQMBA	K	100 g	0.25	50,000	.65	.51	.46	.37	2,000	.27
688-SKQMAS	SKQMAS	K	160 g	0.25	50,000	.65	.51	.46	.37	2,000	.27
688-SKQMAQ	SKQMAQ	K	260 g	0.25	30,000	.65	.51	.46	.37	2,000	.27
688-SKQMAT	SKQMAT	L	100 g	0.25	50,000	.65	.51	.46	.37	2,000	.27
688-SKQMBB	SKQMBB	L	160 g	0.25	50,000	.65	.51	.46	.37	2,000	.27
688-SKQMAR	SKQMAR	L	260 g	0.25	30,000	.65	.51	.46	.37	2,000	.27

## ALPS SKHQ SERIES: 6MM TACTILE SWITCHES WITH BUILT-IN LED

- Contact rating: 50mA @ 12VDC max.
- SKHQFM and SKHQFN have high brightness type LED's

For quantities greater than listed, call for a quote.

MOUSER STOCK NO.	Alps Part Number	Fig.	LED Color	Oper. Force	Operating Life	Travel (mm)	Price Each				
							1	50	100	500	1000
688-SKHQFF	SKHQFF	M	Red	160 g	50,000	.25	2.59	2.01	1.81	1.49	1.17
688-SKHQFG	SKHQFG	M	Pure Green	160 g	50,000	.25	2.86	2.22	2.00	1.64	1.29
688-SKHQFH	SKHQFH	M	Amber	160 g	50,000	.25	2.86	2.22	2.00	1.64	1.29
688-SKHQFM	SKHQFM	M	Orange	160 g	50,000	.25	2.59	2.01	1.81	1.49	1.17
688-SKHQFN	SKHQFN	M	Green	160 g	50,000	.25	2.86	2.22	2.00	1.64	1.29

