

E-SWITCH Navigation and Tactile Switches



E-SWITCH®



JS1300 SMT NAVIGATION SWITCH

Specifications:

• Contact rating: 50mA @12VDC

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Actuation Force		Price Each			
				Center	Tilt	1	10	50	100
612-JS1300AQ	JS1300AQ	A	Silver	320+/-50g	160+/-50g	1.80	1.62	1.38	1.08

TL SERIES TACTILE SWITCHES

Specifications:

• Contact rating: 50mA @12VDC

• Contact resistance: 20mΩ/2 max
• Contact form: SPST

4mm x 3mm Gull Wing SMT Top Actuated

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Act. Height Dim. (A)	Operating Force (g)	Price Each			
						1	10	50	100
612-TL1015AF	TL1015AF160QG	B	Silver	1.6	160g	.53	.48	.43	.38
612-TL1015BF	TL1015BF160QG	B	Silver	1.6	160g	.83	.75	.63	.50

4mm x 3.30mm, SMT Gull Wing

For quantities of 250 and up, call for quote.

612-TL3340AF160QG	TL3340AF160QG	C	Silver	3.4	160g	.45	.42	.35	.27
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4.7mm x 3.5mm Gull Wing SMT Side Actuated

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Act. Height Dim. (A)	Operating Force (g)	Price Each			
						1	10	50	100
612-TL1014AF	TL1014AF180QG	D	Silver	2	180g	.53	.48	.43	.38
612-TL1014BF	TL1014BF180QG	D	Silver	2	180g	.63	.57	.48	.38

6 x 3.5mm SMT Gull Wing

For quantities of 250 and up, call for quote.

612-TL3302A	TL3302AF180QG	E	Silver	4.3	180g	.50	.46	.38	.30
612-TL3302A-260	TL3302AF260QG	E	Silver	4.3	260g	.50	.46	.38	.30

6 x 3.5mm Thru-hole

For quantities of 250 and up, call for quote.

612-TL1107AF130W	TL1107AF130WQ	F	Silver	4.3	130g	.33	.30	.25	.20
612-TL1107	TL1107AF180WQ	F	Silver	4.3	180g	.33	.30	.25	.20
612-TL1107A-260	TL1107AF260WQ	F	Silver	4.3	260g	.31	.28	.23	.18
612-TL1107BF180W	TL1107BF180WQ	F	Silver	5	180g	.33	.30	.25	.20

6mm Thru-hole, Tape and Reel Packaging

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Act. Height Dim. (A)	Operating Force (g)	Price Each			
						1	10	50	100
612-TL59F160Q	TL59FF160Q	G	Silver	7	160g	.23	.21	.17	.14

6mm SMT Gull Wing

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Act. Height Dim. (A)	Operating Force (g)	Price Each			
						1	10	50	100
612-TL3301AF1	TL3301AF160QG	H	Silver	5	160g	.42	.38	.32	.25
612-TL3301AF2	TL3301AF260QG	H	Silver	5	260g	.42	.38	.32	.25
612-TL3301EF	TL3301EF100QG	H	Silver	7.3	100g	.42	.38	.32	.25
612-TL3301F	TL3301FF160QG	H	Silver	7	160g	.42	.38	.32	.25
612-TL3301N	TL3301NF160QG	H	Silver	4.3	160g	.42	.38	.32	.25
612-TL3301NF	TL3301NF260QG	H	Silver	4.3	260g	.42	.38	.32	.25
612-TL3303F160QG	TL3303F160QG	H	Silver	3.1	160g	.79	.72	.61	.47
612-TL6700NF160QG	TL6700NF160QG	H	Silver	--	160g	.80	.72	.61	.48
612-TL6700AF160QG	TL6700AF160QG	H	Silver	3.4	160g	.80	.72	.61	.48
612-TL6700NF260QG	TL6700NF260QG	H	Silver	--	260g	.80	.72	.61	.48
612-TL6700AF260QG	TL6700AF260QG	H	Silver	3.4	260g	.80	.72	.61	.48

6mm Thru-hole

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	E-Switch Part No.	Fig.	Contact Material	Act. Height Dim. (A)	Operating Force (g)	Price Each			
						1	10	50	100
612-TL1105AF100Q	TL1105AF100Q	I	Silver	5	100g	.21	.19	.16	.13
612-TL1105A	TL1105AF160Q	I	Silver	5	160g	.24	.22	.18	.14
612-TL1105AF250	TL1105AF250Q	I	Silver	5	250g	.26	.24	.21	.18
612-TL1105B	TL1105BF160Q	I	Silver	9.5	160g	.29	.26	.22	.17
612-TL1105BF250	TL1105BF250Q	I	Silver	9.5	250g	.14	.13	.11	.09
612-TL1105C	TL1105CF160Q	I	Silver	8	160g	.15	.13	.11	.09
612-TL1105D	TL1105DF160Q	I	Silver	13	160g	.15	.14	.12	.09
612-TL1105D-250	TL1105DF250Q	I	Silver	13	250g	.15	.14	.12	.09
612-TL1105EF100Q	TL1105EF100Q	I	Silver	7.3	100g	.15	.14	.12	.09
612-TL1105E-250	TL1105EF250Q	I	Silver	7.3	250g	.15	.13	.11	.09
612-TL1105F100Q	TL1105F100Q	I	Silver	7	100g	.18	.16	.14	.12
612-TL1105	TL1105F160Q	I	Silver	7	160g	.15	.14	.12	.09
612-TL1105-250	TL1105F250Q	I	Silver	7	250g	.15	.13	.11	.09
612-TL1105FF1	TL1105FF160Q	I	Silver	7	160g	.15	.13	.11	.09
612-TL1105LF250Q	TL1105LF250Q	I	Silver	17	250g	.26	.24	.20	.17
612-TL1105PF1	TL1105PF160Q	I	Silver	8.5	160g	.17	.16	.13	.11
612-TL1105SP	TL1105SPF160Q	I	Silver	2.8	160g	.19	.18	.16	.12
612-TL1105SP-250	TL1105SPF250Q	I	Silver	2.8	250g	.26	.24	.19	.17
612-TL1105T	TL1105TF160Q	J	Silver	2.4	160g	.22	.19	.16	.14

6mm Right Angle Thru-hole

612-TL1105JAF100Q	TL1105JAF100Q	K	Silver	2.8	100g	.43	.39	.33	.26
612-TL1105JA	TL1105JAF160Q	K	Silver	2.8	160g	.41	.37	.32	.24
612-TL1105JA-250	TL1105JAF250Q	K	Silver	2.8	250g	.43	.39	.33	.26
612-TL1105M	TL1105MF160Q	L	Silver	6.85	160g	.33	.30	.25	.20
612-TL1105RF100Q	TL1105RF100Q	L	Silver	6.15	100g	.33	.30	.25	.20
612-TL1105R	TL1105RF160Q	L	Silver	6.15	160g	.33	.30	.25	.20
612-TL1105R-250	TL1105RF250Q	L	Silver	6.15	250g	.33	.30	.25	.20
612-TL1105S	TL1105SF160Q	L	Silver	8.35	160g	.33	.30	.25	.20
612-TL1105VF100	TL1105VF100Q	L	Silver	3.85	100g	.33	.30	.25	.20
612-TL1105VF	TL1105VF160Q	L	Silver	3.85	160g	.33	.30	.25	.20
612-TL1105VF250Q	TL1105VF250Q	L	Silver	3.85	250g	.33	.30	.25	.20
612-TL1105WF100Q	TL1105WF100Q	L	Silver	3.15	100g	.33	.30	.25	.20
612-TL1105W	TL1105WF160Q	L	Silver	3.15	160g	.33	.30	.25	.20
612-TL1105W-250	TL1105WF250Q	L	Silver	3.15	250g	.33	.30	.25	.20
612-TL1105X	TL1105XF160Q	L	Silver	5.85	160g	.33	.30	.25	.20

