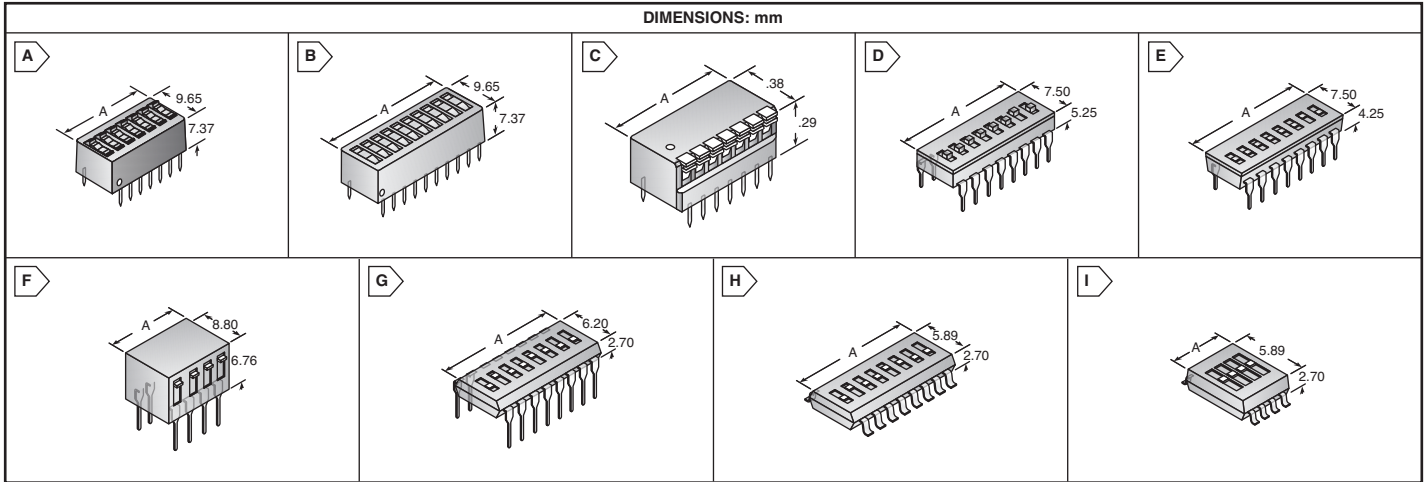


ALCOSWITCH DIP Switches

DIMENSIONS: mm



7100 SERIES STANDARD DIP SWITCHES

Current/voltage rating: Non-switching-1.0A max. @ 40VDC
Dielectric withstanding voltage: 500VDC min.
Capacitance: 5pF max.
Housing: Glass-filled polyester, UL 94V-0 rated, blue
Rockers: Polyester UL 94V-0 rated, white
Spring contacts and leads: Cu alloy with Au over Ni plating

Standard Profile

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
Unsealed								
571-254356409	2-5435640-9	A	7.11	2	3.63	3.30	3.13	2.97
571-4356402	435640-2	A	12.19	4	.88	.83	.80	.77
571-4356405	435640-5	A	22.35	8	1.44	1.32	1.20	1.13
571-34356402	3-435640-2	A	32.51	12	2.68	2.55	2.39	2.27
Sealed								
571-34356405	3-435640-5	A	12.19	4	1.35	1.20	1.09	.99
571-354356406	3-5435640-6	A	14.73	5	1.27	1.14	1.05	.988
571-354356407	3-5435640-7	A	17.27	6	1.48	1.35	1.28	1.21
571-34356409	3-435640-9	A	22.35	8	1.86	1.69	1.54	1.40
571-44356401	4-435640-1	A	27.43	10	1.92	1.74	1.52	1.36

Low Profile

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
Unsealed								
571-4356683	435668-3	B	17.27	4	1.38	1.26	1.14	1.05
571-4356687	435668-7	B	22.35	8	1.99	1.76	1.58	1.44
Sealed								
571-354356684	3-5435668-4	B	12.19	4	1.47	1.21	1.15	1.10
571-34356685	3-435668-5	B	14.73	5	1.86	1.69	1.54	1.40
571-24356688	2-435668-8	B	22.35	8	1.96	1.78	1.64	1.54

7000 SERIES PREMIUM DIP SWITCHES

Current and voltage rating: Non-switching-1.0A max. @ 50VDC
Dielectric withstanding voltage: 500 VDC min.
Capacitance: 5pF max.
Housing: Glass-filled polyester, UL 94V-0 rated, blue
Rockers: Polyester UL 94V-0 rated, white
Spring contacts and leads: BeCu alloy with Au over Ni plating

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
Sealed - Piano Style Actuator								
571-14358025	1-435802-5	C	12.19	4	1.68	1.34	1.26	1.19
571-154358026	1-5435802-6	C	14.73	5	1.70	1.45	1.43	1.35
571-14358027	1-435802-7	C	17.27	6	2.20	2.12	1.93	1.72
571-4358029	435802-9	C	22.35	8	1.78	1.57	1.42	1.36
571-14358029	1-435802-9	C	24.89	9	2.94	2.67	2.43	2.21
571-24358020	2-435802-0	C	27.43	10	2.08	1.87	1.77	1.56
571-24358022	2-435802-2	C	32.51	12	2.83	2.58	2.42	2.30
Unsealed - Piano Style Actuator								
571-14358020	1-435802-0	C	7.11	2	6.35	5.84	5.08	4.57
571-4358023	435802-3	C	12.19	4	1.57	1.53	1.33	1.19
571-4358025	435802-5	C	17.27	6	2.04	1.87	1.62	1.46
571-54358021	5435802-1	C	22.35	8	1.84	1.67	1.58	1.50
Sealed - Rocker Style Actuator								
571-44351669	4-435166-9	A	12.19	4	1.62	1.47	1.34	1.21
506-54351663	5-435166-3	A	22.35	8	2.56	2.32	2.11	1.92
Unsealed - Rocker Style Actuator								
571-435166-2	435166-2	A	12.19	4	4.00	3.63	3.31	3.00
506-54351665	5435166-5	A	22.35	8	3.26	3.10	2.93	2.78

AD SERIES DIP SWITCHES

Specifications:

- Contact rating: 0.4VA @ 20VDC max.
- Contact resistance: 50mΩ max.
- Dielectric strength: 500 VAC
- Life expectancy: 1000 cycles
- High pressure wiping contact allows aqueous or solvent cleaning without tape seal
- Polyester base, cover, and actuator material
- Gas-tight contacts

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
Through-hole w/ Extended Actuator								
506-ADE0204	ADE0204	D	7.06	2	2.17	1.74	1.59	1.47
506-ADE0404	ADE0404	D	12.14	4	1.10	.99	.93	.88
506-ADE0504	ADE0504	D	14.68	5	1.72	1.55	1.41	1.28
506-ADE0604	ADE0604	D	17.22	6	1.60	1.46	1.33	1.19
506-ADE0704	ADE0704	D	19.76	7	.97	.92	.874	.743
506-ADE0804	ADE0804	D	22.30	8	1.97	1.80	1.71	1.61
Through-hole w/ Flush Actuator								
506-ADF02	ADF02	E	7.06	2	.97	.83	.78	.69
506-ADF0404	ADF0404	E	12.14	4	2.07	1.89	1.72	1.62
506-ADF06	ADF06	E	17.22	6	1.59	1.38	1.28	1.13
506-ADF0804	ADF0804	E	22.30	8	1.37	1.25	1.18	1.12
Through-hole w/ Piano Actuator (Lever Down "On")								
506-ADP0204	ADP0204	F	7.06	2	1.34	1.22	1.16	.99
506-ADP0404	ADP0404	F	12.14	4	1.78	1.62	1.53	1.46

GD SERIES LOW PROFILE DIP SWITCHES

Specifications:

- Contact rating: 0.4VA @ 24VDC max.
- Contact resistance: 100mΩ max.
- Contact material: Au over Ni over Cu alloy
- Tape seal standard

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
Through-hole w/ Slide Actuator								
506-GDS0404	GDS0404	G	10.02	4	2.56	2.32	2.10	1.93
506-GDS0804	GDS0804	G	20.18	8	2.66	2.42	2.29	1.98
Half-pitch Surface Mount								
506-GDH02S04	GDH02S04	H	3.66	2	3.10	2.82	2.65	2.54
506-GDH04S04	GDH04S04	H	6.20	4	3.60	3.45	3.24	3.00
506-GDH06S04	GDH06S04	H	8.75	6	4.40	4.00	3.80	3.60
506-GDH08S04	GDH08S04	H	11.29	8	4.35	4.15	3.97	3.80
506-GDH10S04	GDH10S04	H	13.82	10	5.33	4.85	4.64	4.15

MGDH SERIES ULTRA LOW PROFILE HALF-PITCH DIP SWITCH

Specifications:

- Contact rating: 0.4VA @ 24VDC max.
- Contact resistance: 100mΩ max.
- Contact material: Au over Ni over Cu alloy
- Life expectancy: 1000 cycles min.

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	Tyco Electronics Part No.	Fig.	Dimension "A" (mm)	No. of Pos.	Price Each			
					1	25	50	100
506-MGDH0404	MGDH0404	I	6.19	4	4.25	3.87	3.52	3.20