

DSR, DA & DPL series DIP switches

Contact rating : Carry - 100 mA max. at 50 VDC; Switching - 50 mA max. at 24 VDC.
 Op. temp. range -40° C to +70° C. UL94V-O case, color - red. UL94V-O actuator, color - white. Contacts & terms. gold over nickel over phosphor bronze. Epoxy sealed terms.. Std'd. DIP package term. spacing of .100" x .300" (.100" x .100" for DA models). Process compatible when optional tape seal is specified. SPST Off-On action.

ACT- UATOR STYLE	MOD. NO. NO TAPE SEAL	MOD. NO. W/TAPE SEAL	NO. OF POS.	
RECESSED ACTUATOR	DSR02	DSR02T	2	
	DSR03	DSR03T	3	
	DSR04	DSR04T	4	
	DSR05	DSR05T	5	
	DSR06	DSR06T	6	
	DSR07	DSR07T	7	
	DSR08	DSR08T	8	
	DSR09	DSR09T	9	
	DSR10	DSR10T	10	
	DSR12	DSR12T	12	
RAISED ACT.	DA04	DA04T	4	
	DA05	DA05T	5	
	DA06	DA06T	6	
	DA07	DA07T	7	
	DA08	DA08T	8	
	DA09	DA09T	9	
	DA10	DA10T	10	
	DA12	DA12T	12	
EXTENDED ACT.	DPL02	DPL02T	2	
	DPL03	DPL03T	3	
	DPL04	DPL04T	4	
	DPL05	DPL05T	5	
	DPL06	DPL06T	6	
	DPL07	DPL07T	7	
	DPL08	DPL08T	8	
	DPL09	DPL09T	9	
	DPL10	DPL10T	10	
	DPL12	DPL12T	12	

DIR series DIP switches

Contact rating : Carry - 100 mA max. at 50 VDC; Switching - 25 mA max. at 24 VDC.
 Op. temp. range -40° C to +85° C. UL94V-O base & cover, color - black. UL94V-O actuator, color - white. Contacts gold over nickel plated brass. Epoxy sealed tin/lead plated brass terms.. Std'd. DIP package term. spacing of .100" x .300" Process compatible when optional tape seal is specified. SPST Off-On action. Auto-insertable spread terminals.

ACT- UATOR STYLE	MOD. NO. NO TAPE SEAL	MOD. NO. W/TAPE SEAL	NO. OF POS.	
RAISED	D101S	-	1	
	D102S	-	2	
	D104S	-	4	
	D106S	-	6	
	D108S	-	8	
	D110S	-	10	
RECESSED	DIR01S	DIR01ST	1	
	DIR02S	DIR02ST	2	
	DIR04S	DIR04ST	4	
	DIR06S	DIR06ST	6	
	DIR08S	DIR08ST	8	
	DIR10S	DIR10ST	10	

DHS series 1/2 pitch surface mount DIP switches

Contact rating : Carry - 100 mA max. at 50 VDC; Switching - 100 mA max. at 6 VDC. Op. temp. range -40° C to +80° C. UL94V-O base & cover, color - black. UL94V-O actuator, color - yellow. Contacts gold plated beryllium copper. Epoxy sealed gold plated brass terms. Term. spacing .050" x .315". Process compatible with standard tape seal. SPST Off-On action. Auto-insertable and reflow solderable. Ultra-compact .244" w x .087" h.

ACT- UATOR STYLE	MOD. NO. W/TAPE SEAL	NUMBER OF POSITIONS	
FLUSH	DHS4S	4	
	DHS6S	6	
	DHS8S	8	
	DHS10S	10	

IK series high rel surface mount DIP switches

Contact rating : Carry - 100 mA max. at 48 VDC; Switching - 100 mA max. at 24 VDC.
 Op. temp. range -40° C to +100° C. UL94V-O case, color - white. UL94V-O actuator, color - black. Contacts gold over copper alloy. Molded-in tin/nickel plated terms.. Term. spacing .100" x .400". Process compatible with standard tape seal. SPST Off-On action. Auto-insertable. IR and vapor phase reflow solderable. Self-cleaning wiping contacts. Low profile .112" h.

ACT- UATOR STYLE	MOD. NO. (TAPE & REEL)	MOD. NO. (IC TUBES)	NO. OF POS.	
FLUSH	IKN0204000	IKN0203000	2	
	IKN0404000	IKN0403000	4	
	IKN0604000	IKN0603000	6	
	IKN0804000	IKN0803000	8	

IK series high rel thru-hole mount DIP switches

Contact rating : Carry - 100 mA max. at 48 VDC; Switching - 100 mA max. at 24 VDC.
 Op. temp. range -40° C to +100° C. UL94V-O case, color - white. UL94V-O actuator, color - black. Contacts gold over copper alloy. Molded-in tin/nickel plated terms.. Term. spacing .100" x .300". Process compatible with standard tape seal. SPST Off-On action. Auto-insertable. IR and vapor phase reflow solderable. Self-cleaning wiping contacts. Low profile .112" h.

ACT- UATOR STYLE	MOD. NO. (IC TUBES)	NO. OF POS.	
FLUSH	IKN0200000	2	
	IKN0400000	4	
	IKN0600000	6	
	IKN0800000	8	

MJTP series miniature tact switches

SPST momentary action. Excellent tactile feed-back. Contact rating 50 milliamps at 12 VDC.. Operating temp. range -20° C to +70° C. Thermoplastic actuator and case. Phosphor bronze or stainless steel with silver clad shorting contact. Silver plated brass terms. PET film, tin plated brass or stainless steel cover/bracket. Molded-in terminals. L.E.D. rating for model MJTP1194: 2.1 V (3.0 V max.) forward voltage. Cont. forward current at 25° C is 20 mA max. Dims. shown in inches. Consult factory for numerous additional models.

MODEL NO. NUMBER	BODY SIZE L X W X H	ACT. HT./CLR.	GRD TAB	
MJTP1105T	.291x.258x.285	.142	Y	
MJTP1109	.299X.283X.102	.056	Y	
MJTP1109A	.315X.244X.102	.213	Y	
MJTP1109B	.315X.244X.102	.371	Y	
MJTP1119	.283X.283X.102	.056	N	
MJTP1119A	.283X.283X.102	.213	N	
MJTP1119B	.283X.283X.102	.371	N	
MJTP1194	.252X.252X.228	-(no LED)	N	
MJTP1194R	.252X.252X.228	-(red LED)	N	
MJTP1194Y	.252X.252X.228	-(ylw LED)	N	
MJTP1194G	.252X.252X.228	-(grn LED)	N	
MJTP1230	.238X.238X.142	.028	N	
MJTP1230A	.238X.238X.142	.055	N	
MJTP1230B	.238X.238X.142	.232	N	
MJTP1230C	.238X.238X.142	.173	N	
MJTP1230D	.238X.238X.142	.370	N	
MJTP1230E	.238X.238X.142	.145	N	
MJTP1230F	.238X.238X.142	.193	N	
MJTP1230G	.238X.238X.142	.133	N	
MJTP1232	.238X.238X.142	.028	Y	
MJTP1232A	.238X.238X.142	.055	Y	
MJTP1232B	.238X.238X.142	.232	Y	
MJTP1232C	.238X.238X.142	.173	Y	
MJTP1232D	.238X.238X.142	.370	Y	
MJTP1232E	.238X.238X.142	.145	Y	
MJTP1232F	.238X.238X.142	.193	Y	
MJTP1232G	.238X.238X.142	.133	Y	