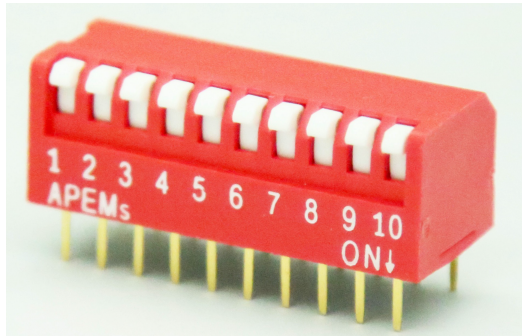




DP series

Piano Style Dual in Line Switches

General



- Short or long actuators
- Even and odd pole numbers
- Side actuators
- Gold contacts for high reliability
-



General Specifications

- Contact Rating 25mA 24VDC
- Contact Resistance 50mΩ max.
- Insulation Resistance 100MΩ min, 500VDC
- Dielectric Strength 500VAC/1 Minute
- Operating Force 400gf max
- Travel 30°
- Operating Life 2,000 Cycles
- Operating Temperature -20°C to +70°C
- Storage Temperature -40°C to +85°C

Materials

- Case: Black glass fibre filled PBT
- Cover: Red glass fibre filled PBT
- Actuator: White glass fibre filled PBT
- Terminals/contact: Gold plated phosphor bronze
- Terminal seal: Epoxy
- Tape seal: Polyester film
- UL94-V0

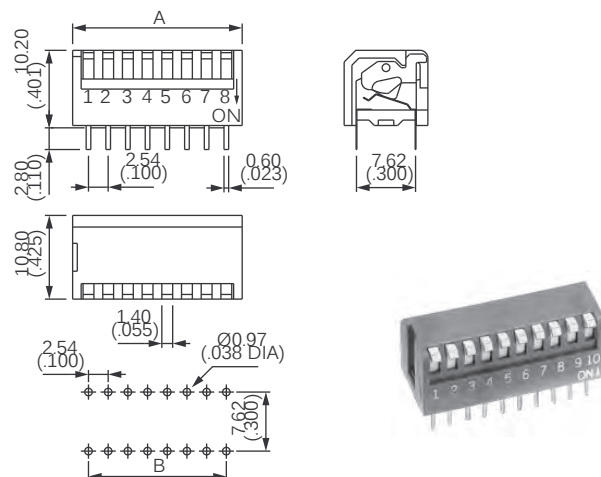
Packaging

- IC Tube (see chart on the next page)

Overview

Short actuator : DP

Model No	No. pos.	Dim "A"	Dim. "B"
DP-02	2	6,44 (.253)	2,54 (.100)
DP-03	3	9,18 (.361)	5,08 (.200)
DP-04	4	11,72 (.461)	7,62 (.300)
DP-05	5	14,26 (.561)	10,16 (.400)
DP-06	6	16,80 (.661)	12,70 (.500)
DP-08	8	21,88 (.861)	17,78 (.700)
DP-10	10	26,96 (1.061)	22,86 (.900)
DP-12	12	32,04 (1.261)	27,94 (1.100)



Top tape sealed : add "T" after model number.

Note: The company reserves the right to change specifications without notice.

DP series

Piano Style Dual in Line Switches

Overview Cont

Long actuator : DPL

Model No	No. pos.	Dim "A"	Dim. "B"
DPL-02	2	6,44 (.253)	2,54 (.100)
DPL-03	3	9,18 (.361)	5,08 (.200)
DPL-04	4	11,72 (.461)	7,62 (.300)
DPL-05	5	14,26 (.561)	10,16 (.400)
DPL-06	6	16,80 (.661)	12,70 (.500)
DPL-08	8	21,88 (.861)	17,78 (.700)
DPL-10	10	26,96 (1.061)	22,86 (.900)
DPL-12	12	32,04 (1.261)	27,94 (1.100)

Top tape sealed : add "T" after model number.

DP	L	-	03	-	T	-	V
SERIES	Actuators		Number of Ways		Tape Seal		RoHs Compliance
	Blank L		02 Two way 03 Three way 04 Four way 05 Five way 06 Six way 07 Seven way 08 Eight way 09 Nine way 10 Ten way 12 Twelve way		Blank T	No tape Top tape seal	V (std) RoHs & lead free

Packaging



- Supplied in standard IC tubes

- DP(L)-02 70pcs DP(L)-02-T 65pcs
- DP(L)-03 50pcs DP(L)-03-T 49pcs
- DP(L)-04 39pcs DP(L)-04-T 39pcs
- DP(L)-05 32pcs DP(L)-05-T 32pcs
- DP(L)-06 27pcs DP(L)-06-T 27pcs
- DP(L)-07 24pcs DP(L)-07-T 24pcs
- DP(L)-08 21pcs DP(L)-08-T 21pcs
- DP(L)-09 19pcs DP(L)-09-T 19pcs
- DP(L)-10 17pcs DP(L)-10-T 17pcs
- DP(L)-12 14pcs DP(L)-10-T 14pcs