

Position	2	4	6	8	10
Dim. "A"	3.70	6.20	8.75	11.30	13.80

Unit: mm

Construction

PCB SMT Layout

Options

- Special marking and body color available
- Tape sealed

SPECIFICATIONS

Electrical data		Mechanical and Environmental data	
Contact Rating	25 mA, 24 V DC	Operating Temperature	- 25°C to +70°C
-switching	100 mA, 50 V DC	Storage Temperature	- 40°C to +85°C
-non-switching		Soldering Temperature	
Contact Resistance		-SMT reflow soldering	250°C +0/-5°C for 10 sec.
-initial	50 mΩ max.	Operating Force	800 gf max.
-after life test	100 mΩ max.	Mechanical Life	1000 operations
Insulation Resistance	500 MΩ min. at 100 V DC	Vibration	10 Hz – 50 Hz – 10 Hz for 6 hours
Withstanding Voltage	300 V AC for 1 Minute		
Capacitance between adjacent switches	5 pF max.		

FEATURES

- End stackable for standard 1.27mm (.050") integrated circuit pitch
- Lowest profile DIP Switch, only 1.80mm above PCB
- Tape sealed to withstand solder vapors and board washing
- All plastics used are UL 94V-0 grade fire retardant
- Gold plated contacts, contact & solder area (*gold/gold*), to ensure low contact resistance

How to order

DHS – x xx – XX Z

Contact Type

1 = SPST

Nbr of positions

see under position/dimension box above

Example:
1 Position = **02**
2 Position = **04**
etc.

Actuator, Sealing and Packing

L = Low Profile Actuator; Tube packing
LT = Low Profile Actuator & Tape sealed; Tube packing
LC = Low Profile Actuator; Reel packing
LD = Low Profile Actuator & Tape sealed; Reel packing