

Position	1	2	3	4	5	6	7	8	9	10	12
Dim. "A"	2.50	5.04	7.58	10.12	12.66	15.20	17.74	20.28	22.82	25.36	30.43

Unit: mm

Construction

Options

- Two kinds of pitch available as attached table
- Special marking and body color available
- Tape sealed

Actuator Type	Pitch (mm)	
	Standard	Option
E	7.62	8.50
L	8.50	7.62

SPECIFICATIONS

Electrical data		Mechanical and Environmental data	
Contact Rating		Operating temperature	-25°C to +70°C
-switching	25 mA, 24 V DC	Storage temperature	-40°C to +85°C
-non-switching	100 mA, 50 V DC	Operating force	800 gf max.
Contact Resistance		Mechanical life	2000 operations
-initial	50 mΩ max.	Vibration	10 Hz – 50 Hz – 10 Hz for 6 hours
-after life test	100 mΩ max.		
Insulation Resistance	1000 MΩ min. at 100 V DC		
Withstanding Voltage	500 V AC for 1 Minute		
Capacitance between adjacent switches	5 pF max.		

FEATURES

- End stackable for standard 2.54mm (.100") integrated circuit pitch
- Same size as an IC, 7.62mm (.300"), can be assembled by any automatic IC Inserter
- Tape sealed to withstand solder vapors and board washing
- All plastics used are UL 94V-0 grade fire retardant
- Twin contact design to ensure stable contact
- Gold plated contacts to ensure low contact resistance, and tin plated terminal to prevent contamination during soldering (*gold/tin*)
- Standard packing method Tube

How to order

DAM – 1 xx – XXxx Z

Contact Type	Nbr of positions	Actuator, Sealing and DIP Space
1 = SPST	<p style="text-align: center;">see under position/dimension box above</p> <p>Example: 1 Position = 01 2 Position = 02 etc.</p>	<p>L = Low profile Actuator and DIP space 8.50mm</p> <p>LT = Low profile Actuator & Tape sealed & DIP space 8.50mm</p> <p>L01 = Low profile Actuator and DIP space 7.62mm</p> <p>LT01 = Low profile Actuator & Tape sealed & DIP space 7.62mm</p> <p>E = Extended Actuator and DIP space 7.62mm</p> <p>E01 = Extended Actuator and DIP space 8.50mm</p>