DDG / DDS Series

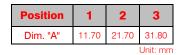
SLIDE STANDARD PROFILE "THT" TYPE

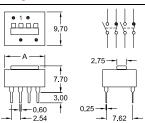






Standard Actuator only!



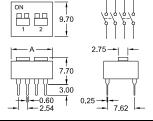


DPST Contact Type

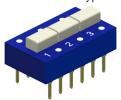


Standard Actuator only!

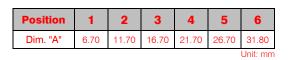
Position	1	2	3	4	5	6
Dim. "A"	6.70	11.70	16.70	21.70	26.70	31.80
						Unit: mm

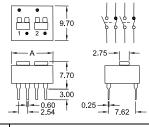


SPDT Contact Type



Standard Actuator only!



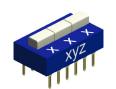


Construction



Options

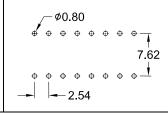
1. Special top and/or side marking available



2. Tape sealed



PCB Hole Layout



Electrical data

Contact Rating
-switching
-non-switching

Contact Resistance -initial

-after life test Insulation Resistance Withstanding Voltage

Capacitance between adjacent switches

25 mA, 24 V DC 100 mA, 50 V DC

 $50~\text{m}\Omega$ max. $100~\text{m}\Omega~\text{max}.$ $1000~\text{M}\Omega~\text{min. at }100~\text{V DC}$ 500~V AC for 1 Minute

5 pF max.

Mechanical and Environmental data

Operating temperature - 25°C to +70°C
Storage temperature - 40°C to +85°C
Operating force 800 gf max.
Mechanical life 2000 operations

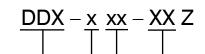
Vibration 10 Hz – 50 Hz – 10 Hz for 6 hours

FEATURES

SPECIFICATIONS

- Tactile response is performed directly by larger contact pressure to ensure very stable contact
- All plastics used are UL 94V-0 grade fire retardant
- Epoxy sealed bottom to prevent the penetration of flux during wave soldering
- Gold plated (tin on legs) or Silver plated (tin on legs) contacts to ensure low contact resistance and long mechanical life
- Ideal for Data Processing, Telecommunication, Remote Control and Burglar Alarm System use, where manual programming is required
- Standard packing method Tube

How to order



Series

DDG = Gold

(Type 2 Tin/Gold) plated Contacts

DDS = Silver plated Contacts

Contact Type

2 = DPST

3 = SPDT

6 = DPDT

Nbr of positions

see under position/dimension box above

Example: 1 Position = **01** 2 Position = **02**

Actuator and Sealing

S = Standard Actuator

ST = Standard Actuator & Tape sealed