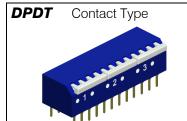
DPG / DPS Series

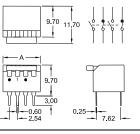
PIANO STANDARD PROFILE "THT" TYPE



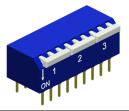




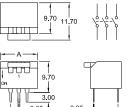
Position	1	2	3	
Dim. "A"	11.70	21.70	31.80	
Linit: mm				



3PST Contact Type



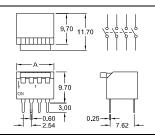
Position	1	2	3	4
Dim. "A"	9.20	16.70	24.20	31.80
				Unit: mm



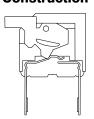
4PST Contact Type

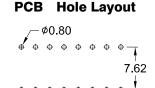


Position	1	2	3
Dim. "A"	11.70	21.70	31.80
		L	Jnit: mm



Construction





-2.54

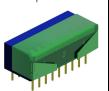
Options

1. Black body color available



SPECIFICATIONS





Application

Ideal for Data Processing, Telecommunication, Remote Control and Burglar Alarm System use, where manual programming is required.

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 m Ω max. 100 m Ω max. 1000 $\text{M}\Omega$ min. at 100 V DC 500 V AC for 1 Minute 5 pF max.

Mechanical and Environmental data

Operating temperature Storage temperature Operating force Mechanical life

800 gf max. Vibration

1000 operations

- 25°C to +70°C

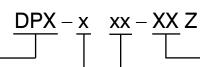
- 40°C to +85°C

10 Hz - 50 Hz - 10 Hz for 6 hours

FEATURES

- Edge actuated (piano type) easy setting on closely racked PCB
- Tactile response is performed directly by larger contact pressure to ensure very stable contact
- Bottom epoxy sealed standard to ensure free of flux immersion during wave soldering
- Contact wiping on make and break
- All plastics used are UL 94V-0 grade fire retardant
- Gold plated (gold/gold) or Tin plated contact to ensure low contact resistance and long operation life

How to order



Series

DPG = Gold plated Contacts

DPS = Tin plated Contacts

Contact Type

3PST

= DPDT

4PST

Nbr of positions

see under position/dimension box above

Example:

1 Position = **01** 2 Position = 02 etc.

Actuator and Sealing

Α = Top side **OFF**

AT = Top side OFF & Tape sealed

В = Top side ON

BT = Top side ON & Tape sealed