



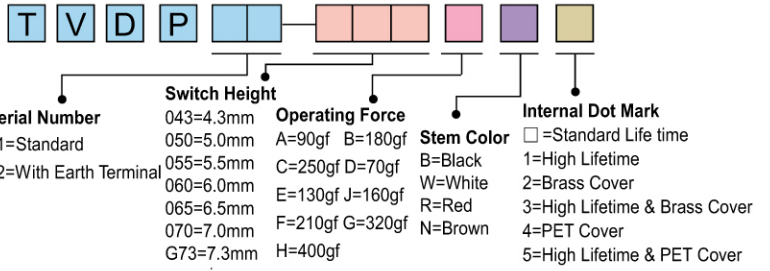
# D SERIES

## 6.0x6.0 Through Hole Type Tact Switch

TACT SWITCH



### HOW TO ORDER



### ◆ FEATURES

- Compact size 6x6mm
- Sharp tactile feeling
- Cap available
- Snap-in type
- Partial output terminal can be used as jumper pin
- With anti-ESD ground pin

### ◆ APPLICATIONS

- Visual
- Audio
- Pro audio

### ◆ SPECIFICATION

Items		Standard
Operating temperature range		-40°C to +90°C
Electrical performance	Rating	50mA, 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	A:B:D:E:J:F=1,000,000Cycles C:G=500,000Cycles H=300,000Cycles
Mechanical performance	Operating force	A:90gf D:70gf B:180gf E:130gf J:160gf F:210gf G:320gf H:400gf C:250gf
	Travel	0.25 ± 0.1mm

### ◆ DIAGRAM

No.	Dimensions	Circuit Diagram														
		PCB Layout														
1	<p>● TVDP01</p> <table border="1"> <tr><th>H</th><th>A</th></tr> <tr><td>4.3</td><td>3.5</td></tr> <tr><td>5</td><td>3.5</td></tr> <tr><td>7</td><td>3.3</td></tr> <tr><td>9.5</td><td>3</td></tr> <tr><td>13</td><td>3</td></tr> <tr><td>17</td><td>3</td></tr> </table>	H	A	4.3	3.5	5	3.5	7	3.3	9.5	3	13	3	17	3	
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2	<p>● TVDP02</p> <table border="1"> <tr><th>H</th><th>A</th></tr> <tr><td>4.3</td><td>3.5</td></tr> <tr><td>5</td><td>3.5</td></tr> <tr><td>7</td><td>3.3</td></tr> <tr><td>9.5</td><td>3</td></tr> </table>	H	A	4.3	3.5	5	3.5	7	3.3	9.5	3					
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