

D SERIES

6.0x6.0 Radial Taping Type Tact Switch



HOW TO ORDER

TVDT17

Terminal Length	Switch Height	Operating Force	Stem Color	Package Style
□ = Standard Terminal	A=3.5mm B=4.5mm C=5.5mm	A=90gf B=180gf C=250gf	B=Black W=White R=Red N=Brown	B=Bulk T=Paper Tape
	043=4.3mm 050=5.0mm 055=5.5mm 060=6.0mm 065=6.5mm 070=7.0mm			Internal Dot Mark
				□ = Standard Life time 1=High Lifetime 2=Brass Cover 3=High Lifetime & Brass Cover 4=PET Cover 5=High Lifetime & PET Cover

Features

- Supplied with radial taping.
- Allows automatic insertion onto PC board with the radial auto insertion machine.

Applications

- Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TVs, video recorders, automotive sets, etc.

Specification

Items		Standard
Operating temperature range		-30°C to +85°C
Electrical performance	Rating	50mA. 12V DC
	Insulation resistance	100MW min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mW max.
Durability	Lifetime	A:300,000 Cycles B:C:100,000 Cycles
Mechanical performance	Operating force	A:90gf B:180gf C:250gf
	Travel	0.25 ± 0.1mm

Diagram

No.	Dimensions	Circuit Diagram												
		Pad Layout												
1	<p>• TVDT17</p> <table border="1" style="margin-left: 20px;"> <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>7.3</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	7.3	3.3	9.5	3	
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