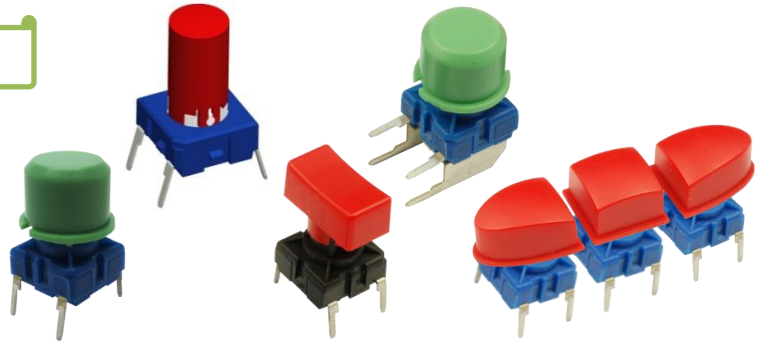


Technical Data

- ◆ Through-hole/ SMD/ Right angle
- ◆ Single pole/ Momentary
- ◆ 50mA/ 24VDC
- ◆ 10,000,000 operations life time(Max.)
- ◆ Meet IP67
- ◆ Contact resistance : < 30mΩ (Initially)
- ◆ Insulation resistance : > 10MΩ
- ◆ Basic temp.: -40/ +115°C
- ◆ High temp.: -40/ +160°C
- ◆ Max actuation force : 100N for 10 Sec.
- ◆ Actuation force : 3.5N±1N(Standard)

PATENTED



<p>3FH/T</p> <p>Dimensions (Through-hole)</p>	<p>3FS</p> <p>Dimensions (SMD)</p>	<p>3FY</p> <p>Dimensions (Right angle)</p>
<p>3FS+1D7</p> <p>Dimensions (SMD)</p>	<p>3ES</p> <p>Dimensions (SMD)</p>	<p>CAP</p> <p>1D7 1T 1U 1V</p> <p>1S 2IS</p> <p>Switch overall height W/ 1S: 16.0/19.0/22.5mm Switch overall height W/ 2IS: 12.0/15.0/16.5mm</p> <p>CAP SET</p> <p>1U+1V 1T+1V</p>

Order Information

Switch codes

TM	3F	S	3	U	-	R
Switch W/ Cap	Mounting	Actuation Force	X: Standard	U: Halogen Free		Package
3F	H: Thru-hole	2: 250gf/ 2.5N				None: Tube
3E	S: SMD	3: 350gf/ 3.5N (Standard)				R: Tape & Reel
	Y: Right angle	6: 650gf/ 6.5N				
	T: Thru-hole for Reflow Soldering					

Cap codes

1D5	8
Cap for 3F	Cap Color codes
1D5 / 1D7	00: Blue 01: Frosted
1S	02: Green 11: Transparent
1T	03: Light Grey
1U	04: Yellow
1V	05: Dark Grey
Cap for 3E	06: White
2D5 / 2D7	08: Red
2IS	09: Black