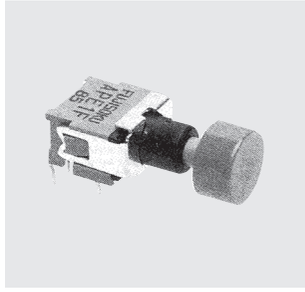
chanhvinh.com

APE1F-5M-10-2-Z

Subminiature Pushbutton Switches

Washable

RoHS Compliant



■Features

1. Twin-contact clip mechanism for high reliability.
2. Process sealed structure
3. Gold-plated contacts.
4. Terminal pin pitch: 2.54 mm.

■Specifications

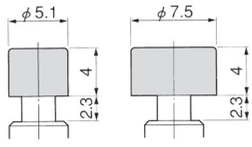
Rating	Max:100mA 48VAC/DC Min:1μA 20mVAC/DC 0.4VA (Voltage range 20mV～28V / Current range 1μA～20mA)
Initial contact resistance	50mΩ max. (1.5mA 200μVAC)
Dielectric strength	500VAC 1 minute
Insulation resistance	500MΩ min. (500VDC)
Electrical life	10,000 operations at maximum rating. 50,000 operations at min. rating or 0.4VA
Operating force	0.78～2.94N
Operating temperature range	−20～+85℃
Storage temperature range	−40～+85℃

■Optional Accessories

《Sold separately》

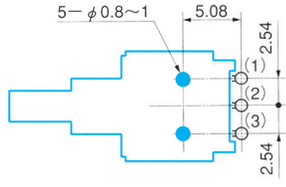
Part name	Color Button	
Dimensions	 Polycarbonate resin	 Polycarbonate resin
White	140000481572	140000481528
Red	140000481571	140000481529
Black	140000481495	140000481499

■Color Button Mounting



■PC Hole Layouts

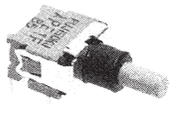
《Top view》

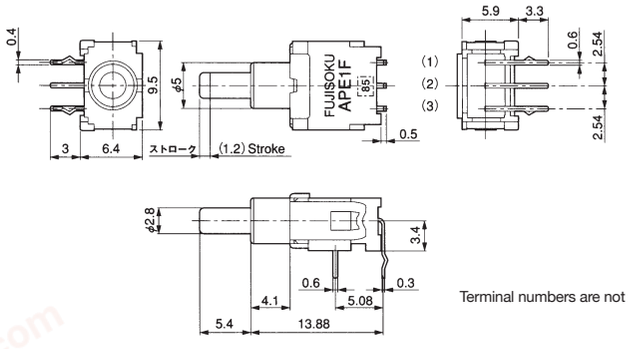


● : Support terminals

The blue line shows the outline of the switch.

SPDT





Switching function / Part No.		Push
APE1F-5M-10-2-Z	ON	(ON)
Connecting terminals	2−3	2−1

Terminal numbers are not shown on the switch.

PC

:Optional Accessories. For Soldering, Flux Cleaning, and Packaging Specifications, refer to P.249. (ON) : Momentary.