

# Micro Miniature Pushbuttons with Tactile Feel Vertical Thru-Hole Mounting **FSM Series**

## MATERIAL SPECIFICATIONS:

Contacts .....Silverplate  
 Case Material .....Polyamide  
 Actuator Material .....Polyester  
 Terminals/Fixed Contacts .....Silver plate

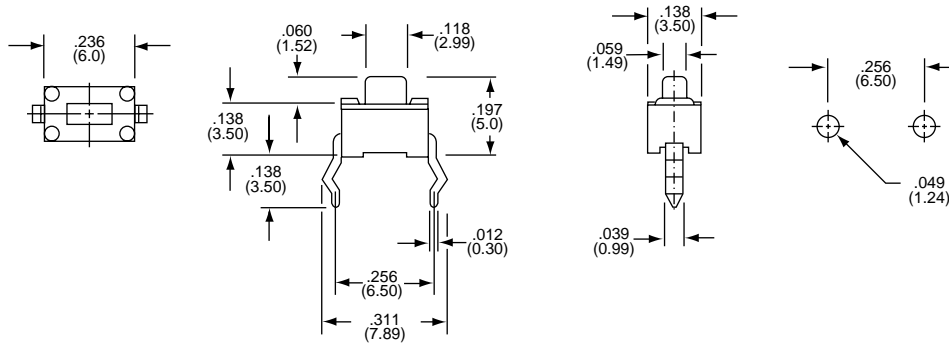
## ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature .....-40°F to +176°F (-40°C to + 80°C)  
 Storage Temperature .....-40°F to +176°F (-40°C to + 80°C)  
 Solder Heat Resistance .....See Page M6

## TYPICAL PERFORMANCE CHARACTERISTICS:



Contact Rating .....50 mA @ 12 VDC  
 Initial Contact Resistance .....500 Milliohms max.  
 Insulation Resistance .....500 Megohms min. @ 500 VDC  
 Dielectric Strength .....250 VAC  
 Actuation Force .....100 Grams  
 Actuator Travel .....0.10"(.254)  
 Life Expectancy .....20,000 Cycles

6 x 3.5mm

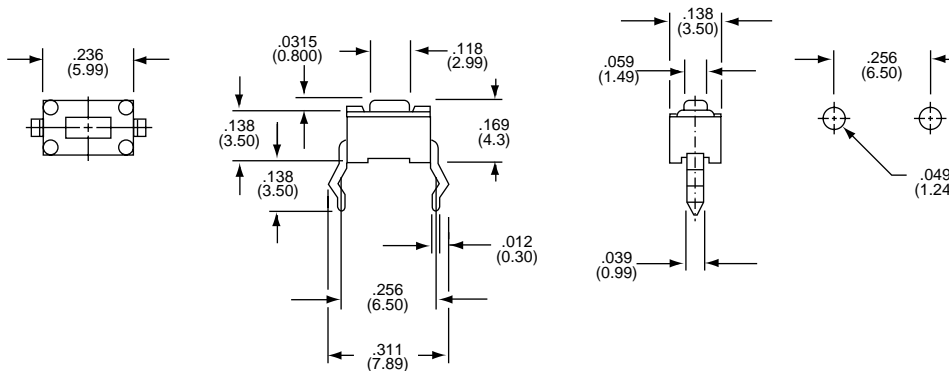


FSM



**D**

Model	Type		
FSM	SPST	Off	(On)
(On) indicates momentary position.			

6 x 3.5mm



FSMC

Model	Type		
FSMC	SPST	Off	(On)
(On) indicates momentary position.			

## Need more technical information?

Consult your Thomas & Betts sales office listed on the back cover

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