

Micro Miniature Pushbuttons with "Square Button" FSMCD/A & FSMRACD/A

MATERIAL SPECIFICATIONS:

ContactsCopper alloy, silver plate
Case.....Polyamide
Actuator ButtonPolyacetal Resin
FrameStainless Steel
TerminalsCopper alloy, silver plate

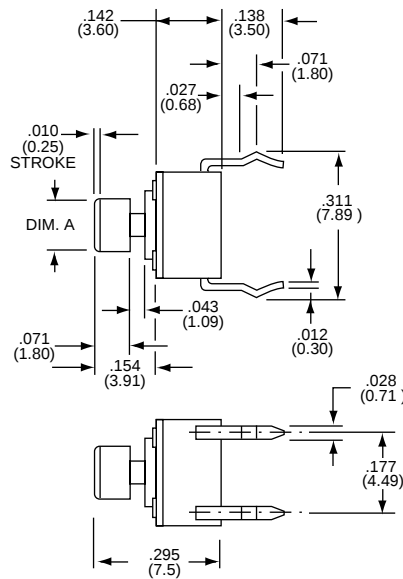
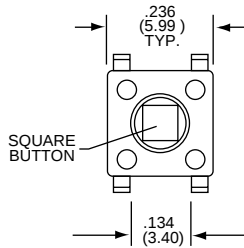
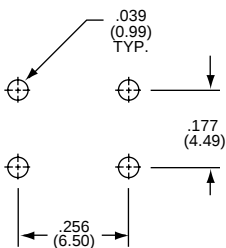
ENVIRONMENTAL SPECIFICATIONS

Operating Temperature.....-4°F to +158°F (-20°C to +70°C)
Storage Temperature.....-22°F to +176°F (-30°C to +80°C)
Solder Heat Resistance.....See Page M6

TYPICAL PERFORMANCE CHARACTERISTICS:

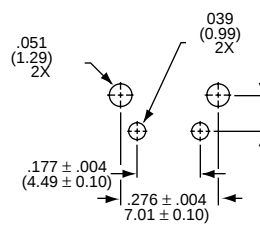
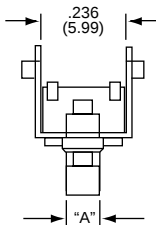
Contact Rating50 mA @ 12 VDC
Initial Contact Resistance.....100 Milliohms Max.
Insulation Resistance100 Megohms min. @ 100 VDC
Dielectric Strength250 VAC
Actuation Force100 - 350 Grams
Actuator Travel010"(.254)
Life Expectancy100,000 Cycles

6 x 6 mm

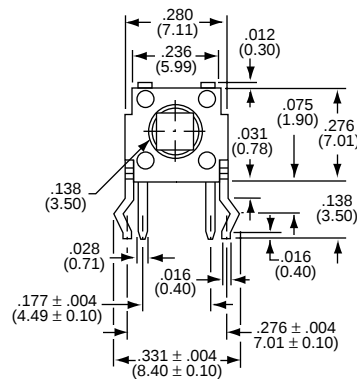


FSMCD/A

Model Number	Dim. A	Button Color	Type		
FSMCD	.095 (2,42)	Black	SPST	Off	(On)
FSMCDA	.110 (2,80)	Black	SPST	Off	(On)
(On) indicates momentary position.					



FSMRACD/A



Model Number	Dim. A	Button Color
FSMRACD	.095 (2,42)	Blue
FSMRACDA	.110 (2,80)	Black

Need more technical information?

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