

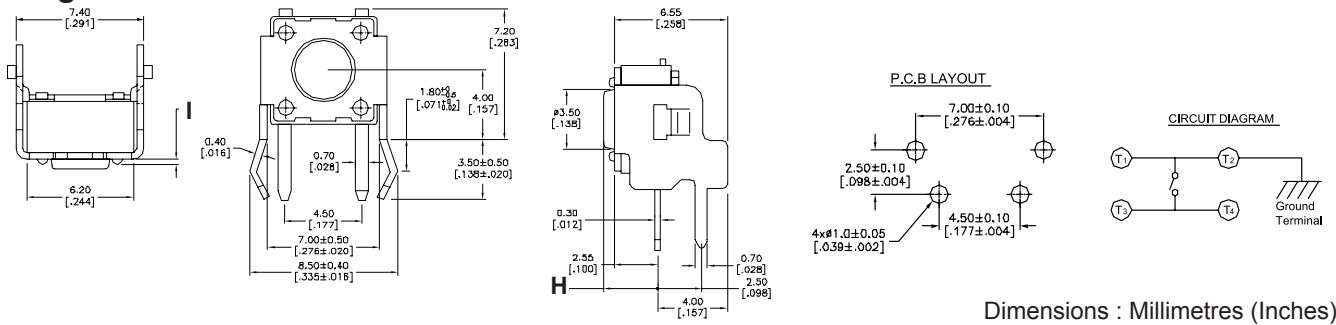
**RoHS  
Compliant**

## Specifications



Rating	: 50mA, 12V DC
Contact Resistance	: 100mΩ max
Insulation Resistance	: 100MΩ min. at 500V DC
Dielectric Strength	: 250V AC / 1 minute
Contact Arrangement	: SPST
Stroke Strength	: Max 3kgf vertical static load continuously for 15 sec.
Stroke	: (6x6) 0.25+0.2mm/-0.1mm
Operation Temperature	: -25°C to + 70°C
Storage Temperature	: -30°C to +80°C
Electrical Life	: 1,000,000 cycles
Cover	: Steel, Tin Plated
Base	: UL94V-0 Nylon Thermoplastic
Stem	: UL94V-0 Nylon Thermoplastic
Terminal	: Brass with silver plating

## Diagram



## Part Number Table

Description	Dimension		Operating Force	Contact Disc	Colour	Part Number
	H mm (Inch)	I mm (Inch)				
Tactile Switch	3.85 (0.152)	0.4 (0.016)	100gf	Stainless Steel	Black	MC32868
	6.15 (0.242)	0.4 (0.016)		Stainless Steel	Black	MC32870
	3.15 (0.124)	0.3 (0.016)		Phosphor Bronze	Brown	MC32834
	3.85 (0.152)	0.4 (0.016)	160gf	Stainless Steel	Brown	MC32869
	3.85 (0.152)	0.4 (0.016)		Phosphor Bronze	Brown	MC32835
	6.15 (0.242)	0.4 (0.016)		Stainless Steel	Brown	MC32871
	6.15 (0.242)	0.4 (0.016)		Phosphor Bronze	Brown	MC32838
	11.85 (0.467)	0.4 (0.016)			Brown	MC32836
	11.85 (0.467)	0.4 (0.016)			Brown	MC32837

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