

『J Type Micro Switch Standard』

The terminals and springs of our Micro Switches, originated from our progressive stamping technology, have contacts of silver alloy with gold-plating. We are the only manufacturer which handles the processes from material arrangements to progressive stamping to injection molding and to automated assembly in Japan. Our Micro Switches provide a wide variety of variations based on the needs of customers. They have a wide range of applications, including automotive parts for domestic and foreign cars, communication devices, solenoid valves and medical devices.

Rating

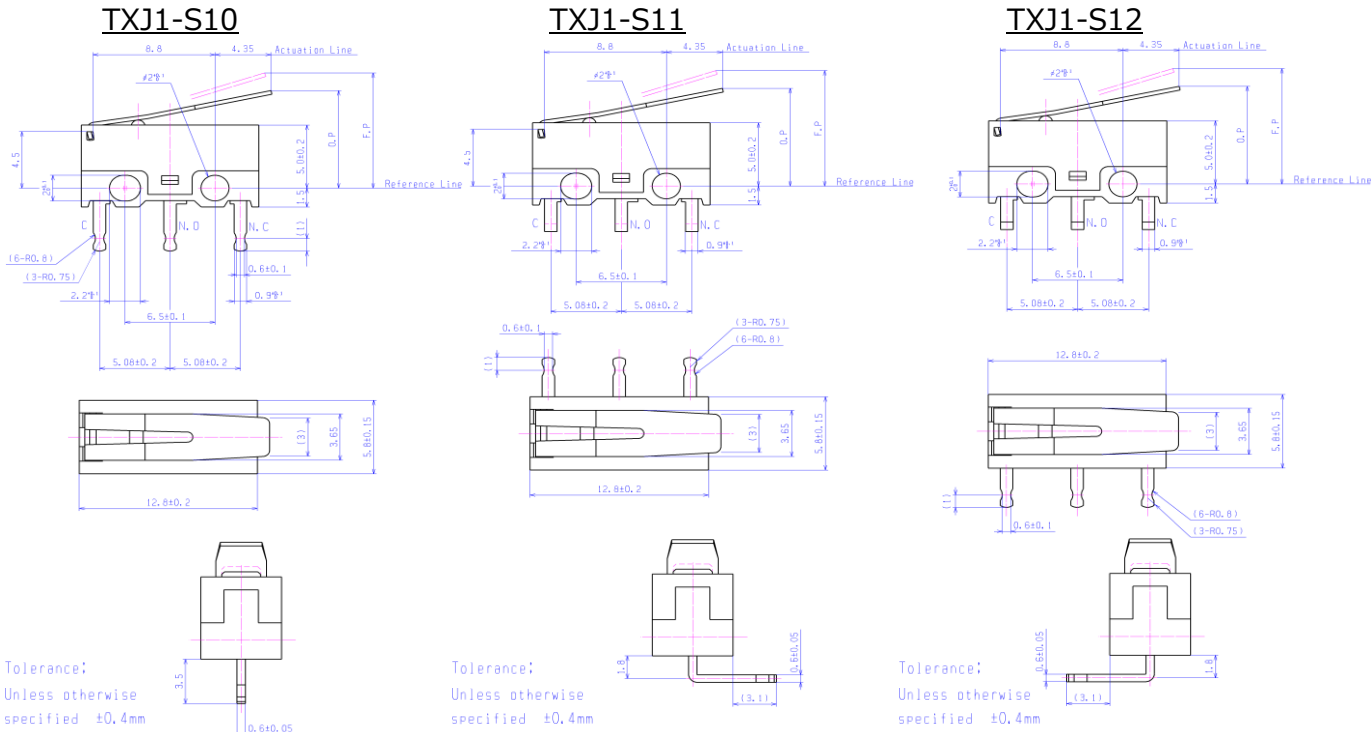
Contact Type	OF Value (Max)	Rating
1 Standard Type	150 g	3A, 125VAC
		2A, 30VDC

We have resistered for

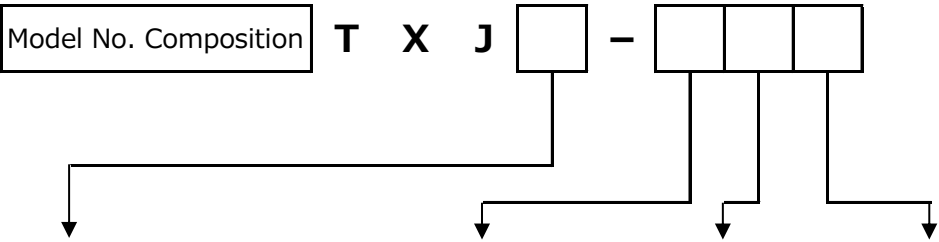
 an industrial product search service.
 Please contact us
+81-76-455-0680

Japan Torx

Search



Note: We can produce without lever type.



TXJ Type	Model No.	OF Value (Max)		Actuator		Terminal Shape		
		L		0	1	0	1	2
		Standard		Without Lever	With Lever	Straight PCB	Right-angled PCB	Left-angled PCB
Contact Spec.		150 g	50 g					
1 Standard Type	TXJ 1-S 0 0	●		●		●		
	TXJ 1-S 0 1	●		●			●	
	TXJ 1-S 0 2	●		●				●
	TXJ 1-S 1 0		●		●	●		
	TXJ 1-S 1 1		●		●		●	
	TXJ 1-S 1 2		●		●			●

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Main Spec.

Item		Performance Data
Mechanical Life (Cycle)		Over 200,000 (switching frequency: 60 cycles/min., O.T. 100%)
Electrical Life (Cycle at Rating)		Over 10,000 (switching frequency: 20 cycles/min., O.T. 100%)
Insulation Resistance		Over 100 MΩ (insulation resistance tester: 500 VDC)
Withstand Voltage	Between terminals	1,000 VAC, 50/60 Hz, 1 minute
	Between a terminal and non-charged part	1,500 VAC, 50/60 Hz, 1 minute
	Between a charged part and gronded part	1,500 VAC, 50/60 Hz, 1 minute
Vibration Resistance		Complex amplitude 1.5 mm, 10 to 55 Hz (switching: under 1 ms)
Shock Resistance		50 G (switching: under 1 ms)
Contact Resistance		Under 15 mΩ (initial value)
Operating Speed Limit (no load)		0.1 mm/s-0.5 m/s (without lever type)
Maximum Switching Frequency		120 cycles/min., mechanical
Operating Temperature/Humidity		from -25℃ to +80℃ (without condensation) / Less than RH 85%