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CIT Relay & Switch CS1211 Right Angle, Low Profile, Surface Mount Tactile Switch

Minneapolis, Minnesota – The CIT Relay & Switch right angle CS1211 Series tactile switch is a single pole, single throw switch offering design engineers an ultra-miniature package with an excellent tactile feel. The compact, space-saving package is 4.5mm x 3.7mm with a low profile of only 1.8mm! When board space is a premium, this is the perfect switch for the job. Standard packaging is tape and reel with 3000 pieces per reel.

Specifications: Tested electrical life of the CS1211 Series is 100k cycles with electrical rating of 50mA @ 50VDC. The dielectric strength is 250Vrms minimum with insulation resistance of >100M Ω minimum. Actuation force is 180 ± 50gF with travel of 0.25mm ± 0.1mm. Operating and storage temperature is -40°C to 85°C.

Materials: The RoHS compliant CS1211 Series switch actuator and housing are high temp 4/6 Nylon. The cover is stainless steel with silver-plated stainless steel contacts and silver-plated brass terminals.

The CS1211 Series switch applications include a variety of automotive, industrial electronics, cellular phones, appliance, computer peripherals, test & measurement equipment, consumer electronics, telecommunications, security, instrumentation, audio and medical.

