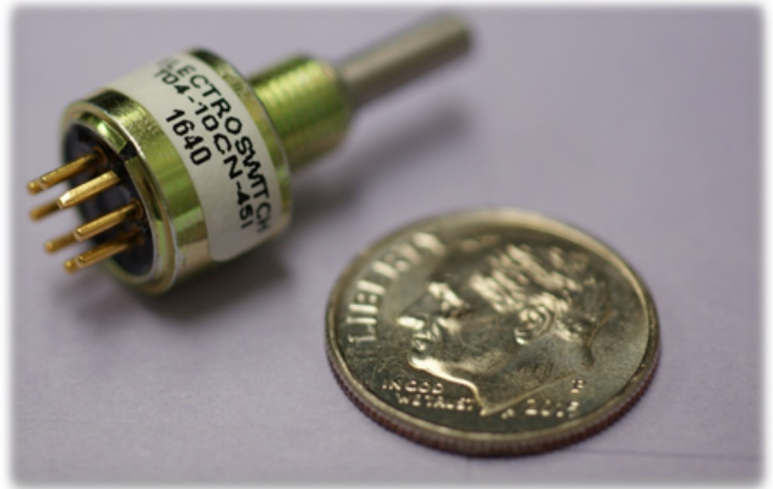


Sub-Miniature Rotary Switches

The Sub-Miniature T04 is an economically priced and sealed rotary switch. Its compact design is less than 1/2" in diameter and requires less than 3/8" depth behind panel, making it ideal for handheld devices.

T04 Series

- Economically priced
- Less than 1/2" diameter
- Requires less than 3/8" depth
- IP65 Sealed
- Ideal for handheld devices



Compact Size



Environmentally Sealed

Economically Priced



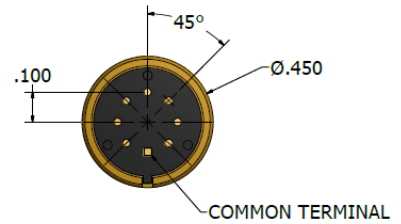
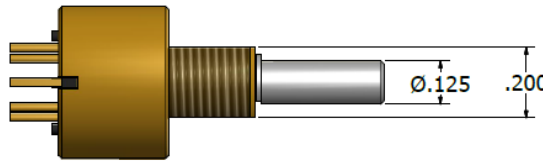
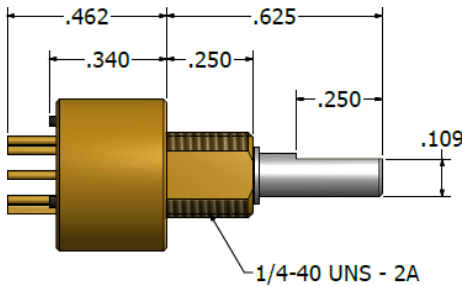
Electroswitch
Phone: 888-768-2797
sales@electro-nc.com



Sub-Miniature Rotary Switches

The T04 Series rotary switches deliver economical sub-miniature solutions for applications that require reliable multiple-position, positive detents, and tactile feedback in a durable sealed small package.

Catalog No.	Poles	Positions	Sealing	Contacts	Index Angle
T04-10CN-45I	1	8 Continuous	IP65	Non-Shorting	45°
T04-102N-45I	1	2 positions	IP65	Non-Shorting	45°
T04-103N-45I	1	3 positions	IP65	Non-Shorting	45°
T04-104N-45I	1	4 positions	IP65	Non-Shorting	45°
T04-105N-45I	1	5 positions	IP65	Non-Shorting	45°
T04-106N-45I	1	6 positions	IP65	Non-Shorting	45°
T04-107N-45I	1	7 positions	IP65	Non-Shorting	45°
T04-108N-45I	1	8 positions	IP65	Non-Shorting	45°



Electrical Characteristics

Voltage: 10 mA @ 1 VDC (resistive load) 500 mA @ 125 VAC (resistive load)

Contact Resistance: 100 milliohms max. after life, (50 milliohms initial) Break Before Make (non-shorting) Contacts

Insulation Resistance: 10,000 megohms min. (50,000 megohms min initial @100 Volts)

Dielectric Breakdown Voltage: 500 VAC min.

Current Carrying Capacity: .5 amps

Mechanical Characteristics

Rotational Torque: 2 to 4 inch-ounces initial room ambient

Stops: Fixed, from 2 to 8 positions as required or continuous rotation

Life Expectancy: 10,000 Cycles

Materials:

Housing : Brass

Shaft: Stainless Steel

Rotor Contact: Brass, Hard Gold Plate over Nickel Plate

Common Ring: Phosphorous Bronze, Hard Gold Plate over Nickel Plate

Terminals: Copper Alloy, Hard Gold Plate over Nickel Plate

