ESR Electronic Components Ltd

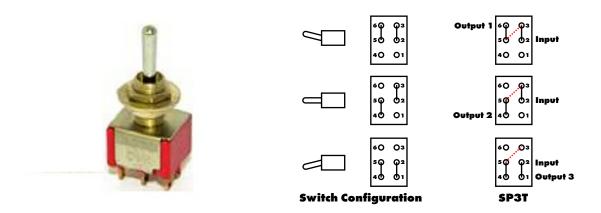


Order Code: 218-225

Description: DPDT On-On-On Miniature Toggle Switch

High quality miniature toggle switch, featuring 3 positions with an ON connection in all 3. Typical used for guitar pick up selection. Can also be used in a SP3T configuration by adding a link between pins 3 and 5 (see below, right).

Supplied with two fixing nuts and locking washer, chrome toggle.



Specifications

• switching position:

2-3, 5-6: ON 2-3, 5-4: ON 2-1, 5-4: ON

Ratings

• contact rating: 5A with resistive load of 120Vac or 28Vdc

• electrical life: 50000 make-and-break cycles at full load

 contact resistance: initially max. 10mohm at 2-4Vdc / 10mA for both coin silver and gold-plated contacts

• insulation resistance: min. 1000Mohm

• dielectric strength: 1000Vrms at sea level

• operating temperature: -30°C to +85°C

Materials:

• case: melamine or diallyl phthalate (DAP)

• toggle handle: brass, chrome-plated

• bushing: brass, nickel-plated

• housing: stainless steel

• end contact: coin silver, silver-plated

• end terminal: brass, silver-plated

• centre contact and terminal: brass, silver-plated