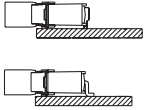




SERIES 4C

- Sealed Subminiature Rocker SMD



CHARACTERISTICS

- Tiny and sealed switch suitable for environmentally hard usage.

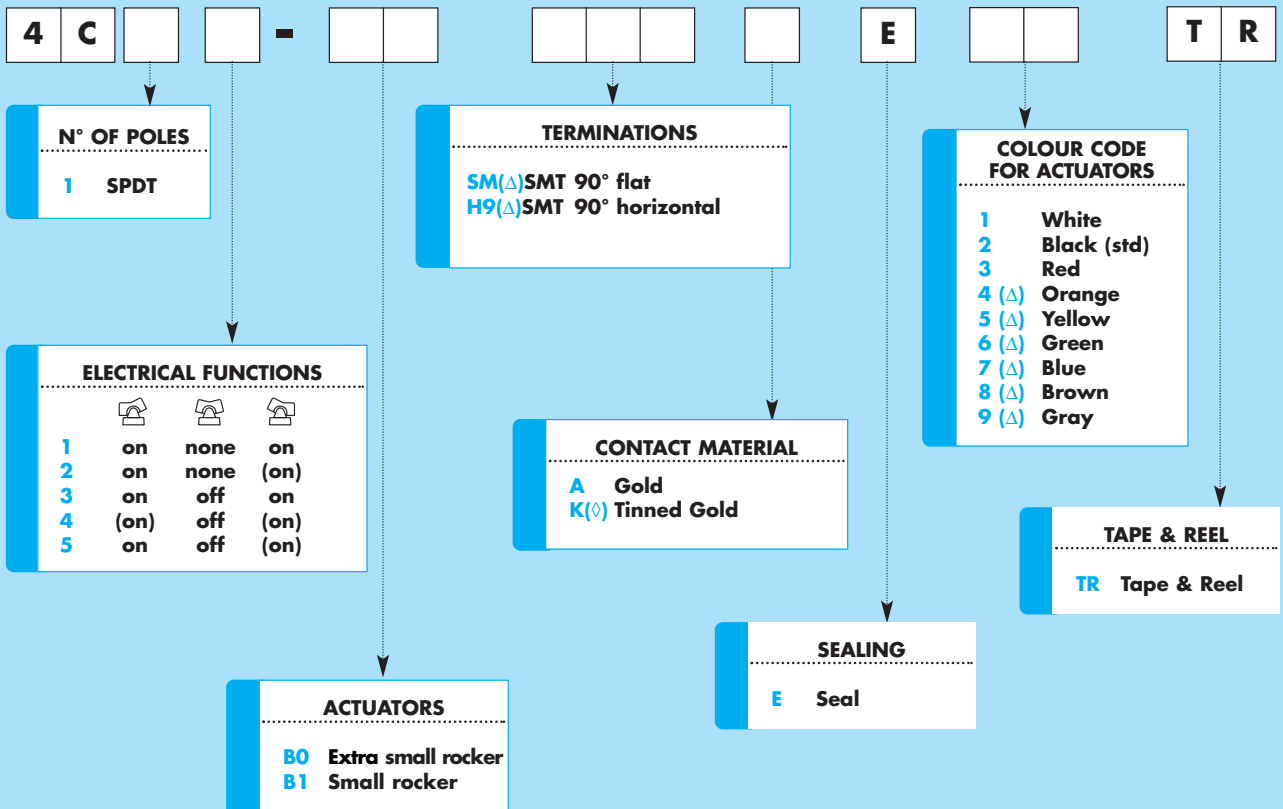
SPECIFICATIONS

Contact Rating: 0.4 VA max @ 20 V max. (AC or DC)
Electrical life: 50,000 make-and-break cycles at full load
Contact Resistance: 20 mΩ max. initial @ 2-4 VDC; 10 mA for both silver and gold plated contacts
Insulation Resistance: 1000 MΩ min.
Dielectric Strength: 1500 V RMS max. @ sea level
Operating Temperature: -30°C to 85°C

MATERIALS

Case & Bushing: Glass filled nylon 6/6, flame retardant, heat stabilized (UL94V-0)
Actuator: Nylon, blk std., Internal o-ring seal std. with all actuators
Frame: Spring steel, black std.
Switch support: Brass, tin plated
Contacts & terminals: Copper alloy with gold plate over nickel plate
Terminal seal: Epoxy

HOW TO ORDER

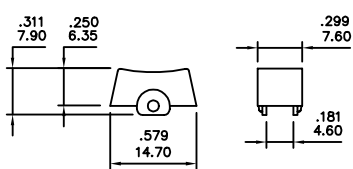
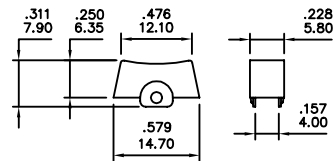


(Δ) Min qty required
 (◊) Please enquire

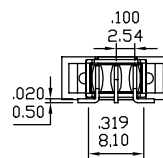
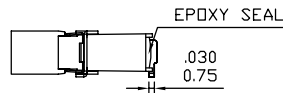
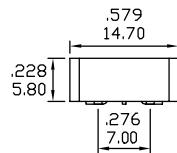
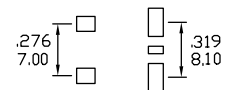
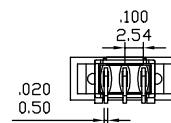
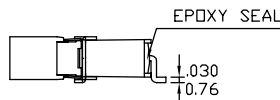
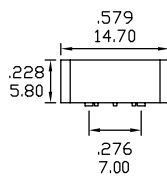
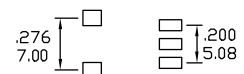

SERIES 4C
ELECTRICAL FUNCTIONS
DIMENSIONS

SPDT	Type		
1	on	none	on
2	on	none	(on)
3	on	off	on
4	(on)	off	(on)
5	on	off	(on)
	2-3	open	2-1

2 Comm.
 1 3 •

ACTUATORS
B1

B0

ACTUATOR COLOURS OPTIONS

- 1 White
- 2 Black (std)
- 3 Red
- 4 (Δ) Orange
- 5 (Δ) Yellow
- 6 (Δ) Green
- 7 (Δ) Blue
- 8 (Δ) Brown
- 9 (Δ) Gray

TERMINATIONS
SM

P.C. LAYOUT

Part N° shown: 4C11-B0SMAE
H9

P.C. LAYOUT

Part N° shown: 4C11-B0H9AE

SERIES 4C

CONTACT MATERIALS

CONTACT RATINGS

- A** **Moving Contacts:** copper alloy with gold plating over nickel
- Terminals:** copper alloy with gold plating over nickel
- Rating:** 0.4 Volts/Amps max @ 20 Volts max (AC or DC)

PACKAGING

MARKING (on products)


LABELLING (on packaging)

The switches are individually marked with the following information:

Side 1 TRADE MARK
SERIES AND MODEL
DATE CODE

Side 2 RATING
CONTACTS

The label on each tray gives full information on the products contained.

P/N: EL.FNC.: Q.TY: DATE CODE:  Made in Taiwan	
Remarks	

Note: Not all information may be available on some products.

A Bar code indicating Model, Quantity, Date Code enables easy traceability.

Reel Taping

TR

