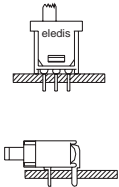




## SERIES 7C

- Sub-miniature slide switches



## CHARACTERISTICS

- A tiny switch suitable for most miniature equipments.
- High current switching up to 3 Amps @ 120 VAC or 28 VDC.

## SPECIFICATIONS

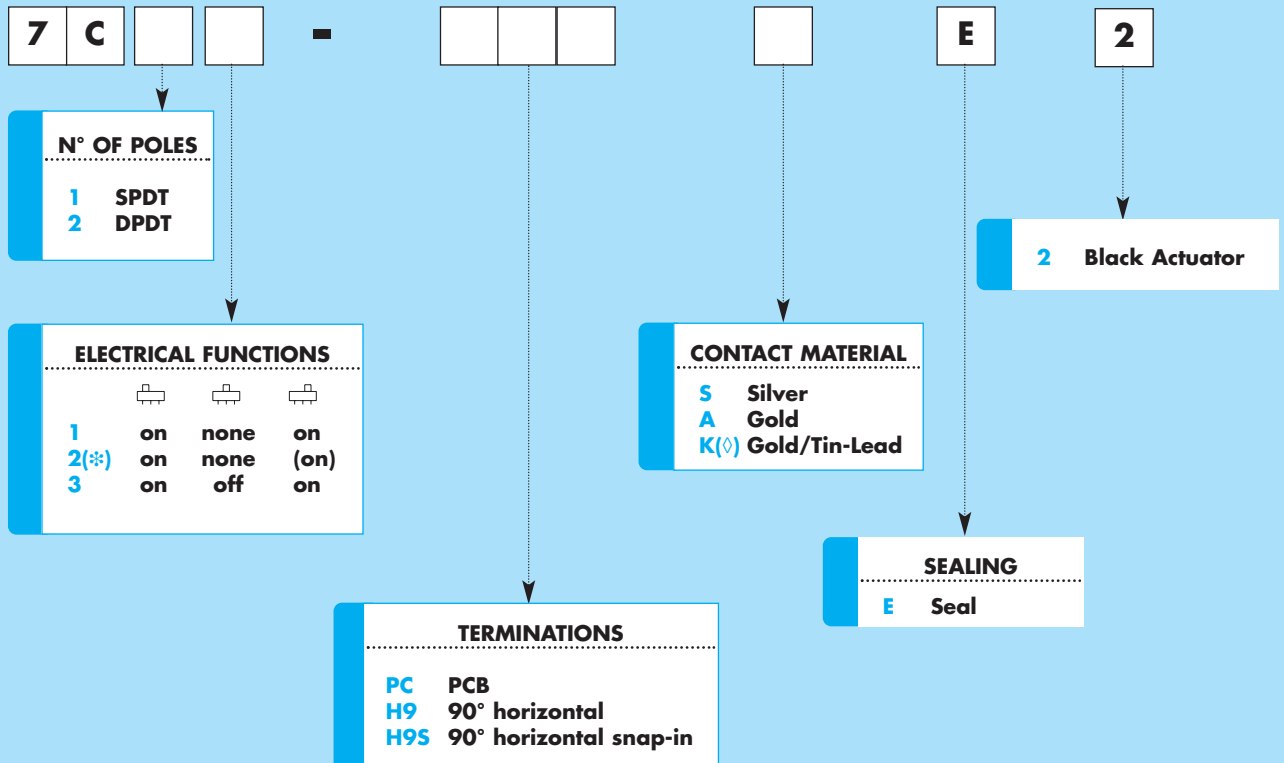
**Contact Rating:** **S** (silver) - 3A @ 120 VAC or 28 VDC - 1A @ 250 VAC - **A** (gold) - 0.4 VA @ 20 VAC or DC max - **K** (gold/tin-lead) - 0.4 VA @ 20 VAC  
**Electrical life:** 30,000 actuations at full load  
**Contact Resistance:** 10 mΩ max. initial @ 2-4 VDC - 100 mA, for both silver and gold plated contacts  
**Insulation Resistance:** 1000 MΩ min.  
**Dielectric Strength:** 1500 VRMS @ sea level  
**Operating Temperature:** -30°C to 85°C

## MATERIALS

**Case:** Dially phthalate (DAP)  
**Housing:** Stainless Steel  
**Slide handle:** Nylon  
**Contacts:** Coin silver, silver plated  
**Center contact & Terminals:** Copper alloy, silver plated

SLIDE SWITCHES

## HOW TO ORDER



(\*) N/A for DPDT  
 (◇) Please enquire

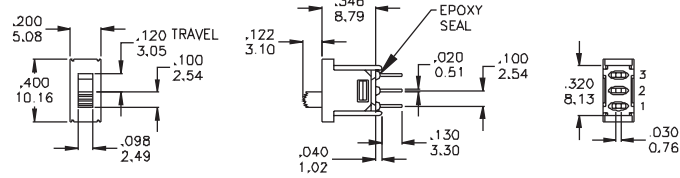


## SERIES 7C

### ELECTRICAL FUNCTIONS

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

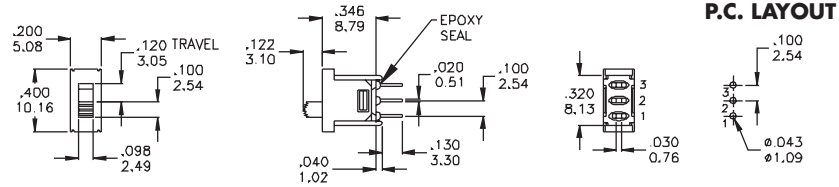
2 Comm.  
1 3 •



Part N° shown: 7C11-PCAE2

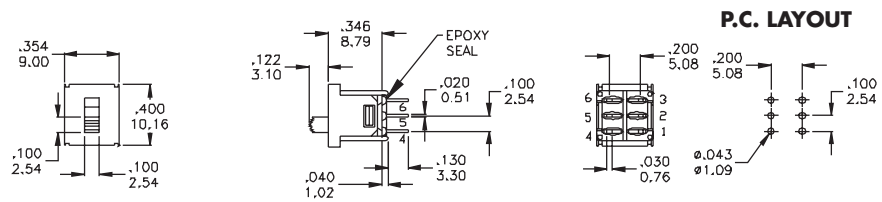
### TERMINATIONS

#### PC SPDT

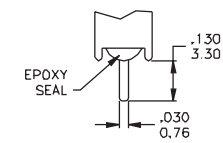


Part N° shown: 7C11-PCAE2

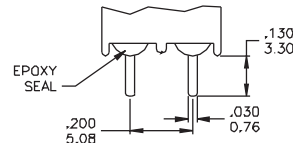
#### PC DPDT



Part N° shown: 7C21-PCAE2

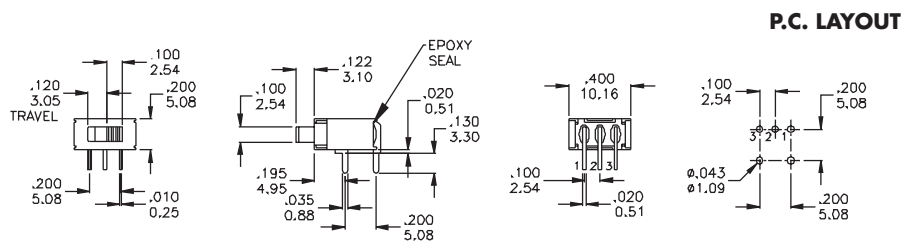


PC for single pole



PC for double pole

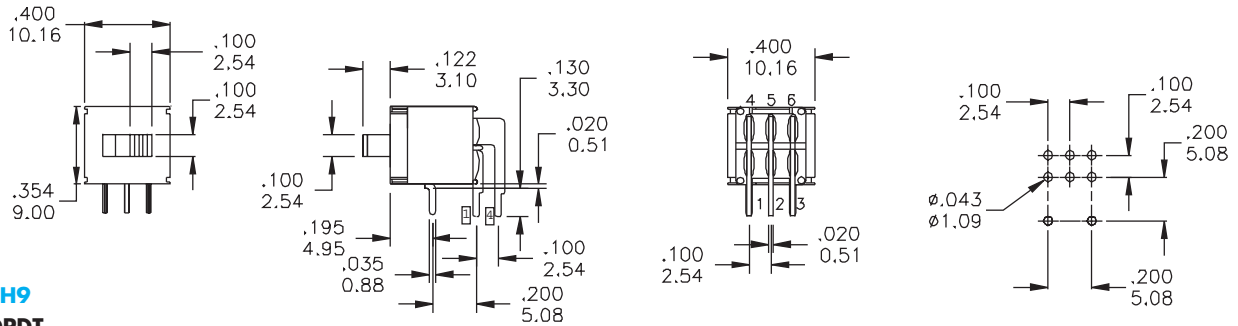
#### H9 SPDT



Part N° shown: 7C11-PCAE2

## SERIES 7C

### TERMINATIONS



**H9**  
**DPDT**

Part N° shown: **7C21-H9AE2**

**H9S**



### CONTACT MATERIALS

### CONTACT RATINGS

**S** **Moving Contacts:** coin silver  
**Terminals:** copper alloy, silver plated  
**Rating:** 3 Amps @ 125 VAC or 28 VDC  
 1.5 Amps @ 250 VAC

**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

**Transparent Trays 15x21x4 cm**



Each box contains  
Series 7C1x 400 pcs

### MARKING (on products)

The switches are individually marked with the following information:

**Side 1** TRADE MARK  
SERIES AND MODEL  
DATE CODE

**Side 2** RATING  
CONTACTS

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

### LABELLING (on packaging)

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

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

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