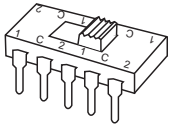




SERIES 7F

- Slide Switch for P.C.B.



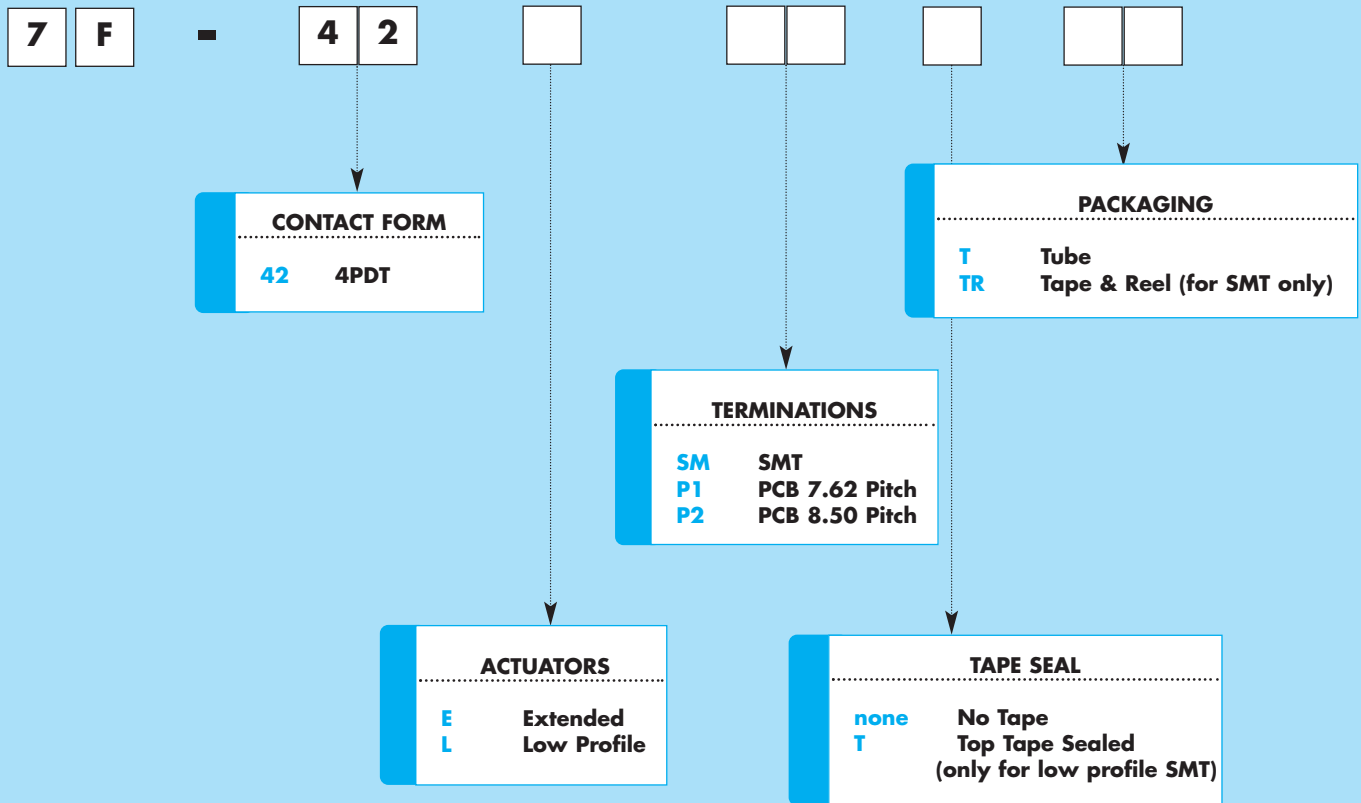
CHARACTERISTICS

- Molded 0.3" integrated circuit packing out-line allowing automatic insertion
- Smaller size makes better heat convention during PC board reflow soldering
- Top tape sealed to withstand wave soldering, board washing
- UL94V-0 Materials
- Gold plated contact

SPECIFICATIONS

Rating: Switching 25mA, 24 @VDC
 Non Switching 100 mA@ 50 DC
Contact Resistance: Gold 50-100 m Ω Max at initial
 Tin Plating 100-300 m Ω Max after life test
Insulation Resistance: 1,000 M Ω @100VDC
Dielectric Strength: 500 VDC, 1 Min
Capacitance between adjacent switches: 5pF Max
Temperature: Operating -25°C to + 70°C
 Storage -40°C to +85°C
Operation force: 100g Min & 900g Max
Life: 10,000 Operations
Operation force: 800g Max
Humidity: 95%RH @ 40°C for 96 Hours
Vibration: 10 to 55 Hz for 6 Hrs
Solderability: After flux 230 ±5°C for 5 ±0.5 secs 95% coverage
Soldering Heat: 260 ±5°C for 5 ±1 sec. shall have no deterioration

HOW TO ORDER

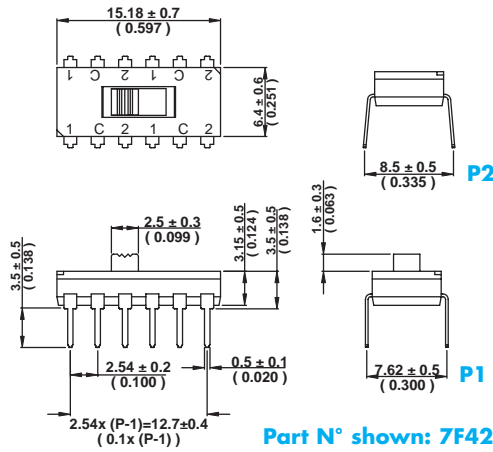




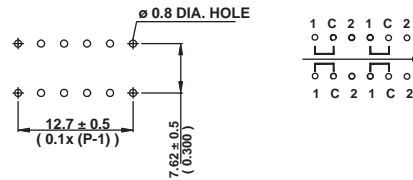
SERIES 7F

MODEL AND DIMENSIONS

4PDT PCB

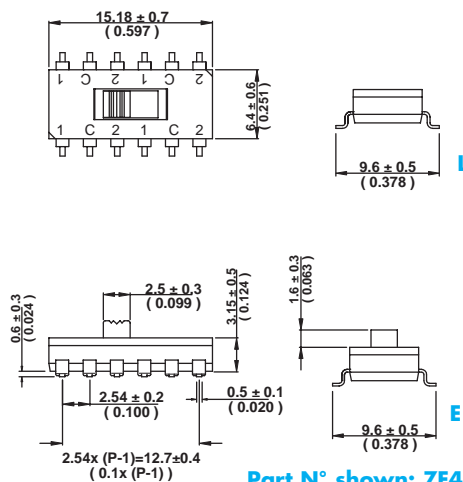


P.C.B. LAYOUT (Top view)

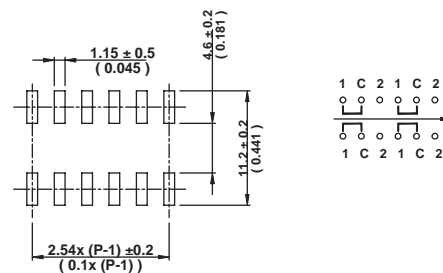


Part N° shown: 7F42 - xPx

4PDT SMT



P.C.B. LAYOUT (Top view)



Part N° shown: 7F42 - xSM

PACKAGING

Supplied on **Tape & Reel** or **Tube**

LABELLING (on packaging)

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

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

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