


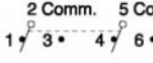
Professionally approved products.

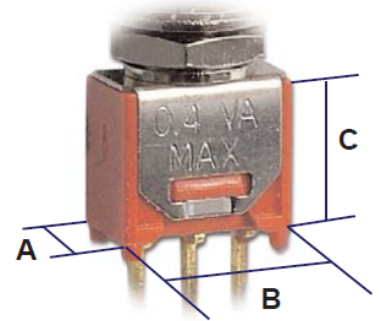
Datasheet

Sealed Miniature Toggle




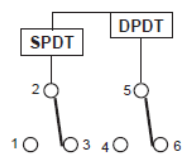
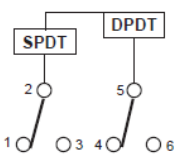
RS Stock number 450-2803

Number of Poles/Dimensions

		A	B	C
1	SPDT  2 Comm.	5,08 mm	8,13 mm	8,64 mm
2	DPDT  2 Comm. 5 Comm.	9,14 mm	8,13 mm	8,64 mm



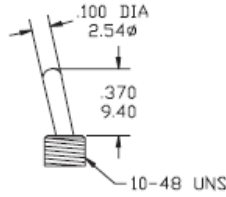
Electrical Functions

			
1	on	none	on
2	on	none	(on)
3	on	off	on
4	(on)	off	(on)
5	on	off	(on)
		open	

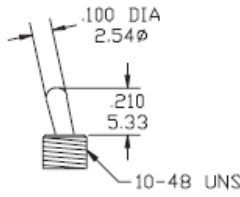
Professionally approved products. Datasheet

Actuators

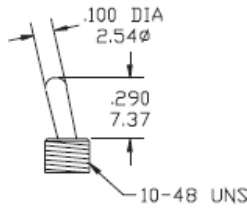
N - ROUND TOGGLE



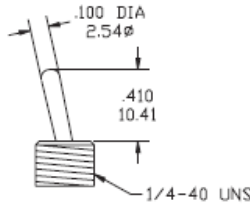
N2 - ROUND TOGGLE



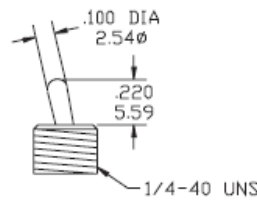
N3 - ROUND TOGGLE



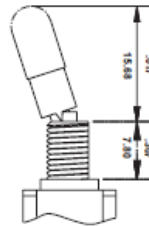
N4 - ROUND TOGGLE



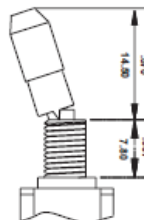
N5 - ROUND TOGGLE



LK - LOCKING LEVER



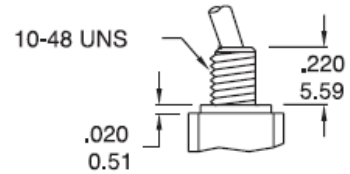
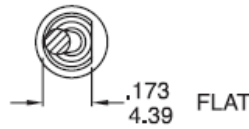
LK1 - LOCKING LEVER



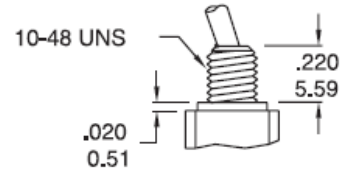
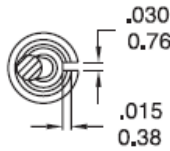
Professionally approved products. Datasheet

Bushing

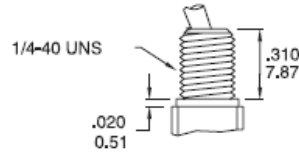
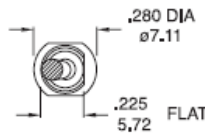
F1 - THREADED
F2 - UNTHREADED



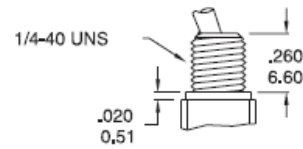
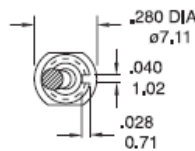
F3 - THREADED
F4 - UNTHREADED



B1 - THREADED
B2 - UNTHREADED



B3 - THREADED
B4 - UNTHREADED



Sealing



E

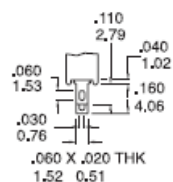
Professionally approved products. Datasheet

Terminations

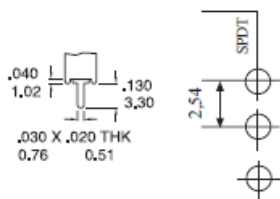
For single pole

For double pole

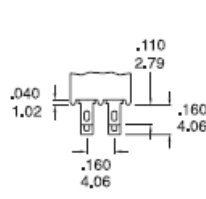
ST



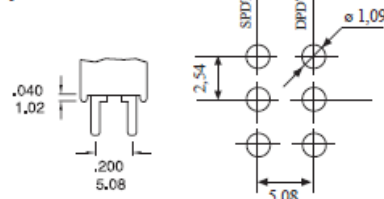
PC



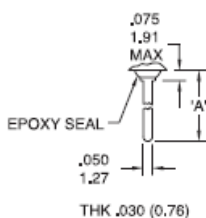
ST



PC

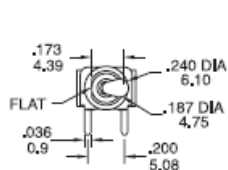


W5

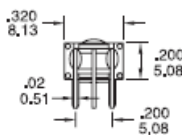
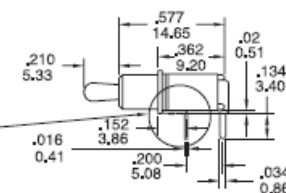


Dim. A
W5 .600 (15.24)

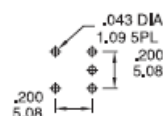
H9
SPDT



H9S

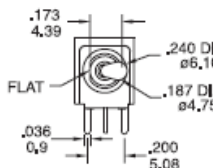


P.C. LAYOUT

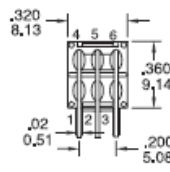
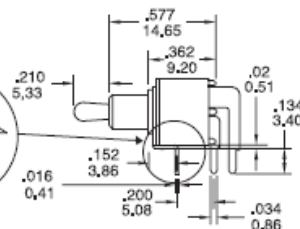


Part N° shown: 2A11-N2F2H9AE

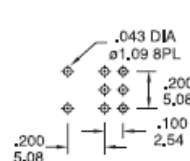
H9
DPDT



H9S

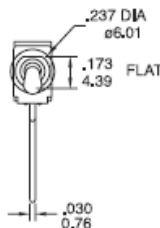


P.C. LAYOUT

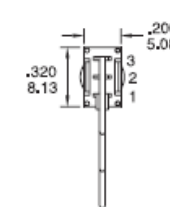
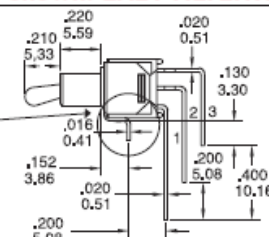


Part N° shown: 2A21-N2F2H9AE

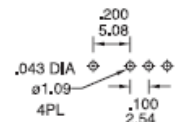
V9
SPDT



V9S

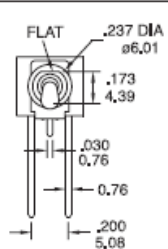


P.C. LAYOUT

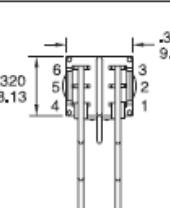
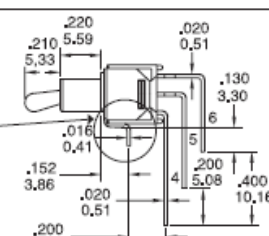


Part N° shown: 2A11-N2F2V9AE

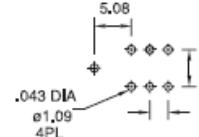
V9
DPDT



V9S



P.C. LAYOUT

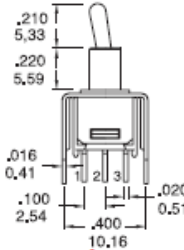
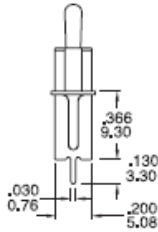


Part N° shown: 2A21-N2F2V9AE

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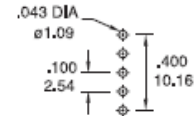
Terminations

U2
SPDT

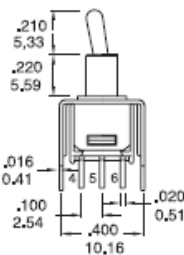
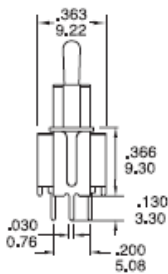


Part N° shown: 2A11-N2F2U2AE

P.C. LAYOUT

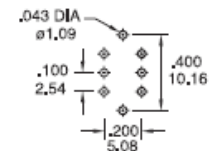


U2
DPDT



Part N° shown: 2A21-N2F2U2AE

P.C. LAYOUT



Contact Materials – Contact Ratings

- S** **Moving Contacts:** coin silver, silver plated
Terminals: brass, silver plated
Rating: 3 Amps @ 120 VAC or 28 VDC
 1.5 Amps @ 250 VAC
- A** **Moving Contacts:** brass with gold plate over nickel plate
Terminals: brass with gold plate over nickel plate
Rating: 0.4 Volts/Amps max @ 20 VAC or DC max
- G** **Moving Contacts:** coin silver gold plated
Terminals: brass silver plated and gold plated
Note: G option used for either "high" (2 Amps @ 250 VAC) or "low" (0.4 Volts/Amps max) contact rating (one exclude the other)
- K** **Moving Contacts:** copper alloy with gold plating over nickel plating
Terminals: copper alloy with gold plating over nickel plating
Rating: 0.4 Volts/Amps max @ 20 Volts max (AC or DC)