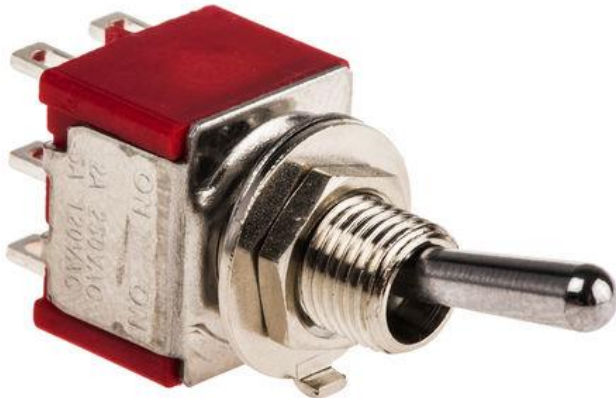


Datasheet

DPDT Toggle Switch

RS Stock number [448-0769](#)



Characteristics:

- The most comprehensive range of terminations, brackets, toggle sizes and brushings.
- Diallyphthalate case and stainless steel housing

Specifications:

Contact rating:	5A with resistive load @ 125VAC or 28VDC – 2A with resistive load @ 250VAC
Electrical life:	50,000 make and break cycles at full load
Contact Resistance:	10m Ω max. initial @ 2-4VDC, 100mA for both coin silver and gold plated
Insulation resistance:	1000m Ω min.
Dielectric strength:	1500 VRMS @ sea level
Operating temperature:	-30°C to 85°C

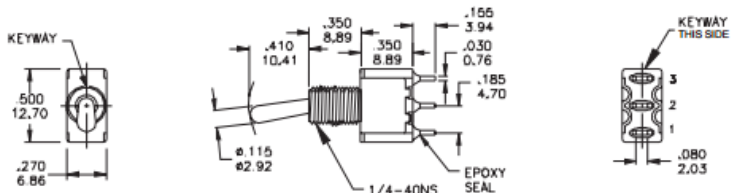
Materials:

Case:	Diallyphthalate (DAP)
Toggle handle:	Brass, chrome plated
Bushing:	Brass, nickel plated
Housing:	Stainless steel

Electrical Functions: Dimensions:

SPDT			
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

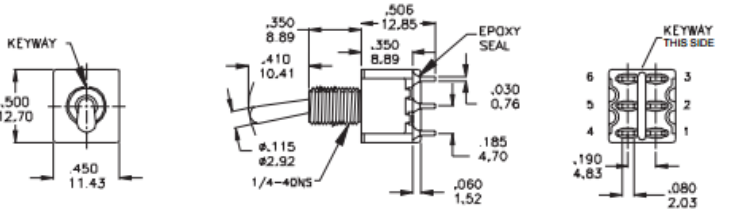
2 Comm.



Part N° shown: 1A11-NF1STSE

DPDT			
1	on	none	on
2	on	none	(on)
3	on	off	on
4	(on)	off	(on)
5	on	off	(on)
6 (*)	on	on	on
	2-3, 5-6	open	2-1,5-4

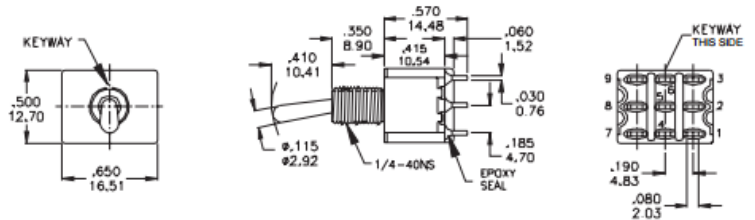
2 Comm. 5 Comm.



Part N° shown: 1A21-NF1STSE

3PDT			
1	on	none	on
2	on	none	(on)
3	on	off	on
4	(on)	off	(on)
5	on	off	(on)
	2-3, 5-6	open	2-1,5-4
	8-9		8-7

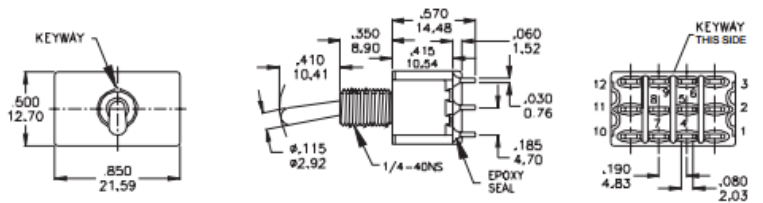
2 Comm. 5 Comm. 8 Comm.



Part N° shown: 1A31-NF1STSE

4PDT			
1	on	none	on
2	on	none	(on)
3	on	off	on
4	(on)	none	(on)
5	on	none	(on)
6 (*)	on	on	on
	2-3, 5-6	open	2-1,5-4
	8-9, 11-12		8-7, 11-10

2 Comm. 5 Comm. 8 Comm. 11 Comm.



Part N° shown: 1A41-NF1STSE