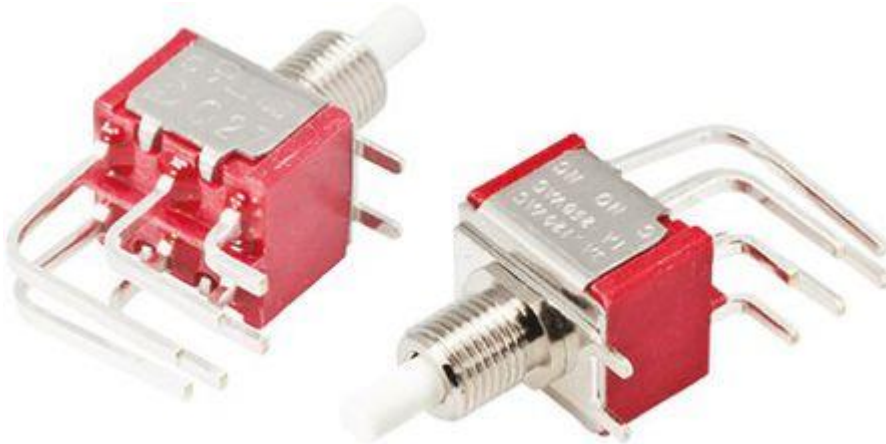


Datasheet

DPDT PCB ON-(ON) Push Button Switch

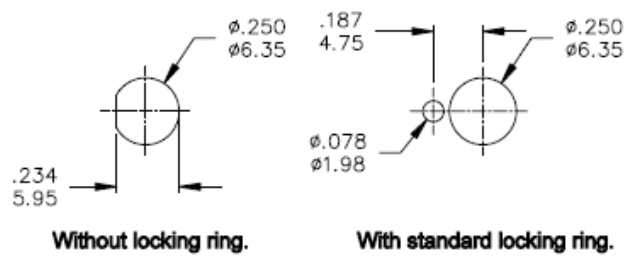
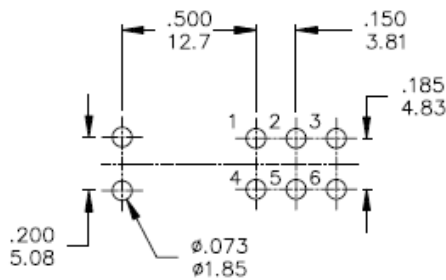
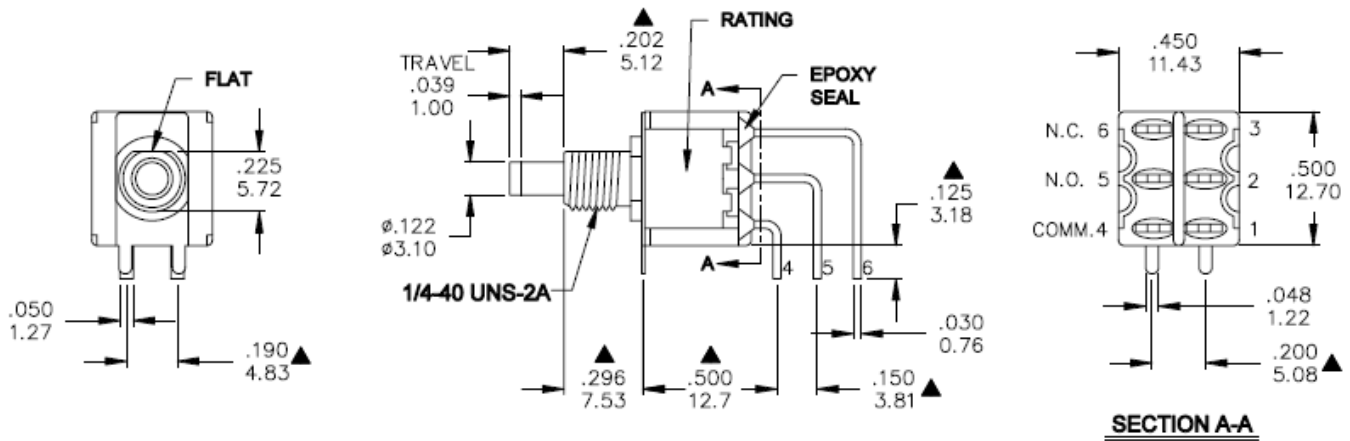
RS Stock number 734-6766



Specifications:

| | |
|------------------------|--|
| Mechanical Life: | 50,000 make-and-break cycles |
| Contact Resistance: | 20m Ω max. Initial @ 2-4V DC, 100mA for both silver and gold plated |
| Insulation Resistance: | 1,000M Ω min. |
| Dielectric Strength: | 1,000Vrms @ sea level |
| Operating Temperature: | -30°C to 85°C |
| Case: | Diallyl phthalate (DAP) (UL94V-0) |
| Plunger: | Glass filled nylon or glass filled polyester |
| Bushing: | Brass, nickel plated |
| Housing: | Stainless Steel |
| Contact: | Silver or gold plated |
| RoHS: | 2002/95/EC |

**Dimensions – inch
mm**



P.C. MOUNTING

PANEL MOUNTING

| Model No. | POS.1 | POS.2 |
|-------------|----------------|----------------|
| | | |
| 7MD7 | ON | MOM |
| Term. Comm. | 1-3,4-6 | 1-2,4-5 |
| SCHMATIC | | |

SWITCH FUNCTION