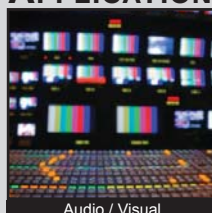




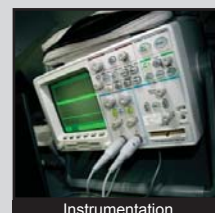
APPLICATIONS / MARKETS



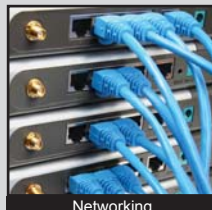
Audio / Visual



Computer Peripherals



Instrumentation



Networking



Telecommunication

RoHS

SPECIFICATIONS

Electrical Rating: 100mA, 20VDC
Life Expectancy: 50,000,000 Cycles
Contact Resistance: 150mΩ Max.
Insulation Resistance: 10MΩ Min. at 500VDC
Dielectric Strength: 500VAC for 1 Minute
Operating Temperature: -5°C to 60°C
Operating Force: 250gf ± 50gf
Total Travel: 3.3mm ± 0.3mm

Functions: SPST, Off-(On)

FEATURES & BENEFITS

- 50,000,000 cycle life expectancy
- Long 3.3mm travel
- Illumination options
- 2 cap sizes
- Price competitive

PART NUMBER CONFIGURATOR

Series	Function Style	Circuit	Cap Size	Cap Configuration	Cap Color	Diffuser Color	LED Color Options
 LP16	 OA	 1 - SPST	 A - 12.2mm Sq. B - 14.6mm Sq.	 S - Sculptured	 T - Transparent* R - Red G - Green B - Blue Y - Yellow	 W - White R - Red G - Green B - Blue Y - Yellow T - Transparent**	 N - No LED R - Red G - Green Y - Yellow B - Blue

* Always used when a diffuser color is defined

** Always used when a cap color is defined

Specifications subject to change without notice



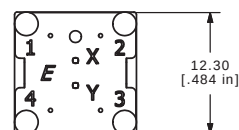
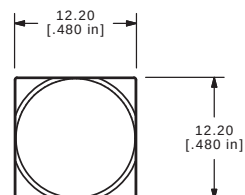
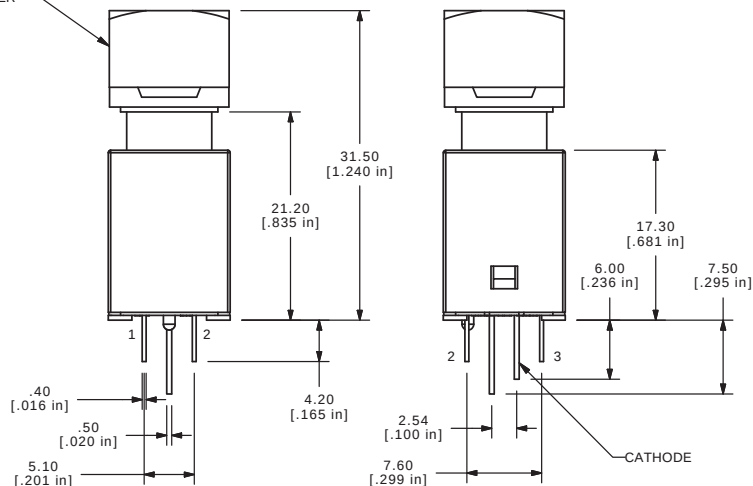
E-SWITCH®



www.e-switch.com

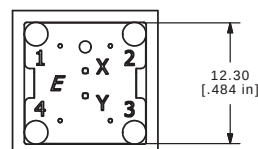
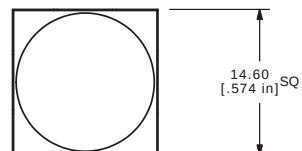
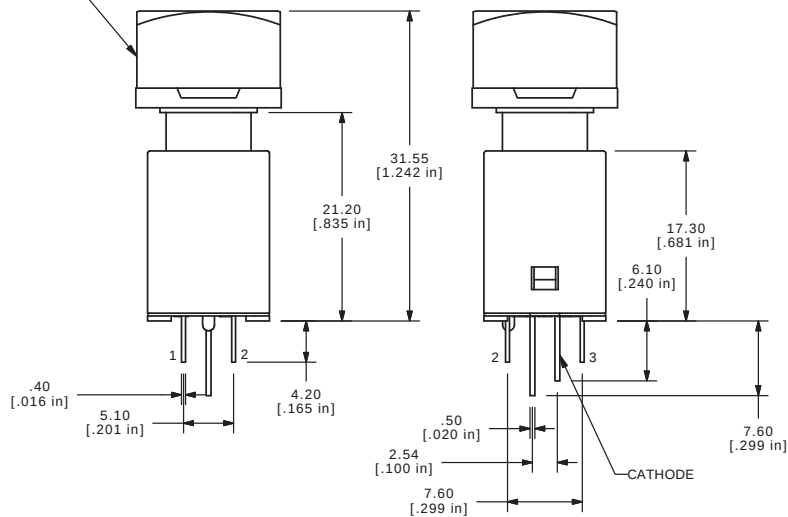
800.867.2717

1



PCB LAYOUT

SCHEMATIC



PCB LAYOUT

SCHEMATIC