SERIES LP15 SWITCHES

PUSHBUTTON SWITCHES - ILLUMINATED



FEATURES & BENEFITS

- Multiple Illumination colors
- Custom marketing options
- Multiple cap sizes

APPLICATIONS / MARKETS

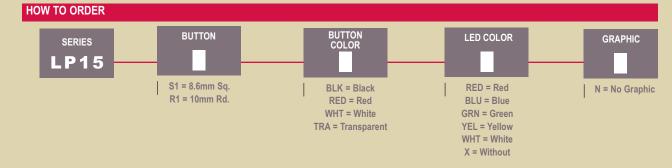
- Audio/visual
- Consumer Electronics
- Telecommunications
- Medical
- Testing/instrumentation
- Computer/servers/peripherals

MECHANICAL SPECIFICATIONS Operating Life: 300,000 cycles Force: 125 ± 35 grams Travel: 1.3mm +/- 0.3mm

ELECTRICAL SPECIFICATIONS				
Contact Rating:	20VDC, 1mA			
Contact Resistance (Initial Max.):	200 Ohms Max @ 1.5VDC			
Insulation Resistance (min.@100V):	100Mega ohms Min @ 100VDC			
Dielectric Strength (1 Min.):	250VAC			
Contact Arrangement:	SPST, Normally Open			

ENVIRONMENTAL SPECIFICATIONS

Operating/Storage Temperature: -20°C to +70°C

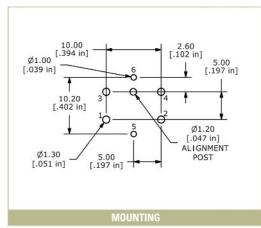


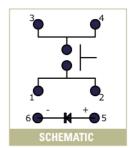
Example Ordering Number LP15 S1 WHT WHT N

Specifications subject to change without notice.

LED Specifications

	Units	Blue	Red	Green	Yellow	White
Forward Current	mA	20mA	20mA	20mA	20mA	20mA
Forward Voltage @20mA	VDC	3.5 typ- 4.0 max	1.5 typ-2.4 max	1.7 typ-2.6 max	1.7 typ-2.6 max	3.5 typ-4.0 max
Luminous Intensity@20mA	mcd	1500 Typ	120 typ	120 typ	350 typ	2700 typ





www.e-switch.com email: info@e-switch.com

7153 NORTHLAND DRIVE NORTH BROOKLYN PARK, MN 55428 PHONE: 763.504.3525 FAX: 763.531.8235

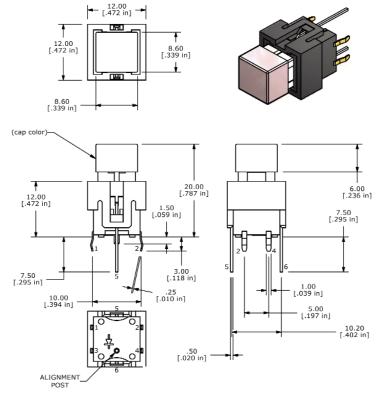


SERIES LP15 SWITCHES

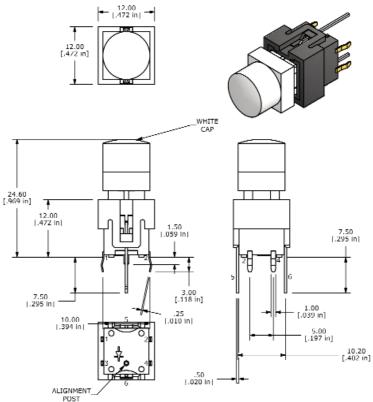


Button Options

S1 - 8.6mm Square



R1 - 10mm Round



www.e-switch.com email: info@e-switch.com 7153 NORTHLAND DRIVE NORTH BROOKLYN PARK, MN 55428