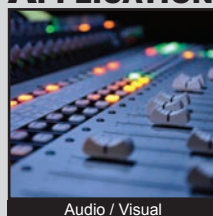


LP6 SERIES PUSHBUTTON SWITCH

ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



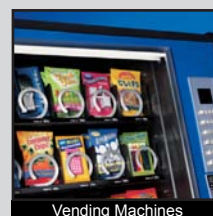
APPLICATIONS / MARKETS



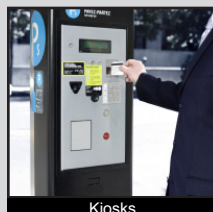
Audio / Visual



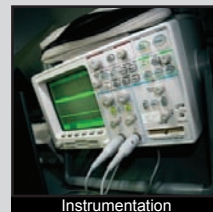
Consumer Electronics



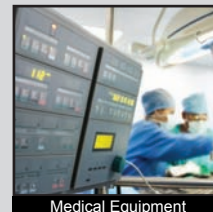
Vending Machines



Kiosks



Instrumentation



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 12mA @ 12VDC
Mechanical Life: 200,000 Cycles
Electrical Life: 200,000 Cycles
Contact Resistance: 50mΩ Max. initial
Insulation Resistance: 100 MΩ Min. @ 500VDC
Dielectric Strength: 500VAC
Operating/Storage Temperature: -20°C to 70°C
Travel: 2.20mm
Contact Arrangement: SPST, DPST
Actuation Force: SPST: 150 gf; DPST: 200 gf

FEATURES & BENEFITS

- Single pole or double pole functions
- 15mm square, sculptured cap
- Multiple color options including RGB color

PART NUMBER CONFIGURATOR

Series	Mechanical Configuration	Circuit Options	Cap Size Options	Cap Configuration Options	LED Color Options*
LP6	OA - Momentary	1 - SPST
2 - DPST	A - 15mm square	S - Sculptured	RR - Red-Red
RG - Red-Green
RB - Red-Blue
RY - Red-Yellow
RW - Red-White
BB - Blue-Blue
BW - Blue-White
GG - Green-Green
GB - Green-Blue
GW - Green-White
YY - Yellow-Yellow
YG - Yellow-Green
YB - Yellow-Blue
YW - Yellow-White
WW - White-White
RGB - Red-Green-Blue

* Please refer to individual part number drawings for LED specifications.

Specifications subject to change without notice



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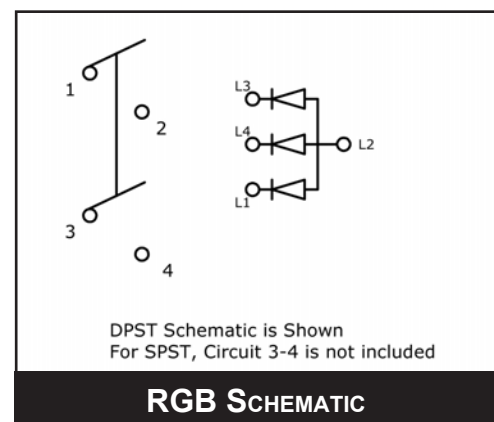
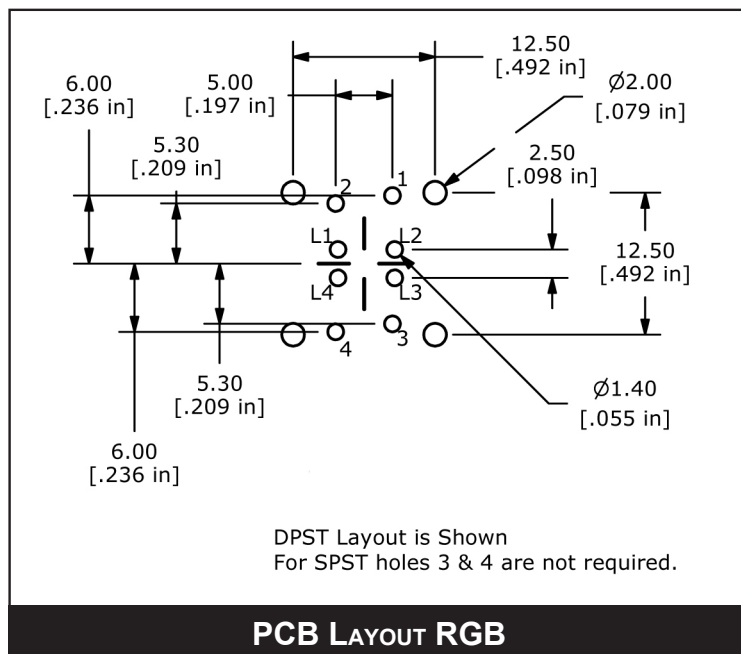
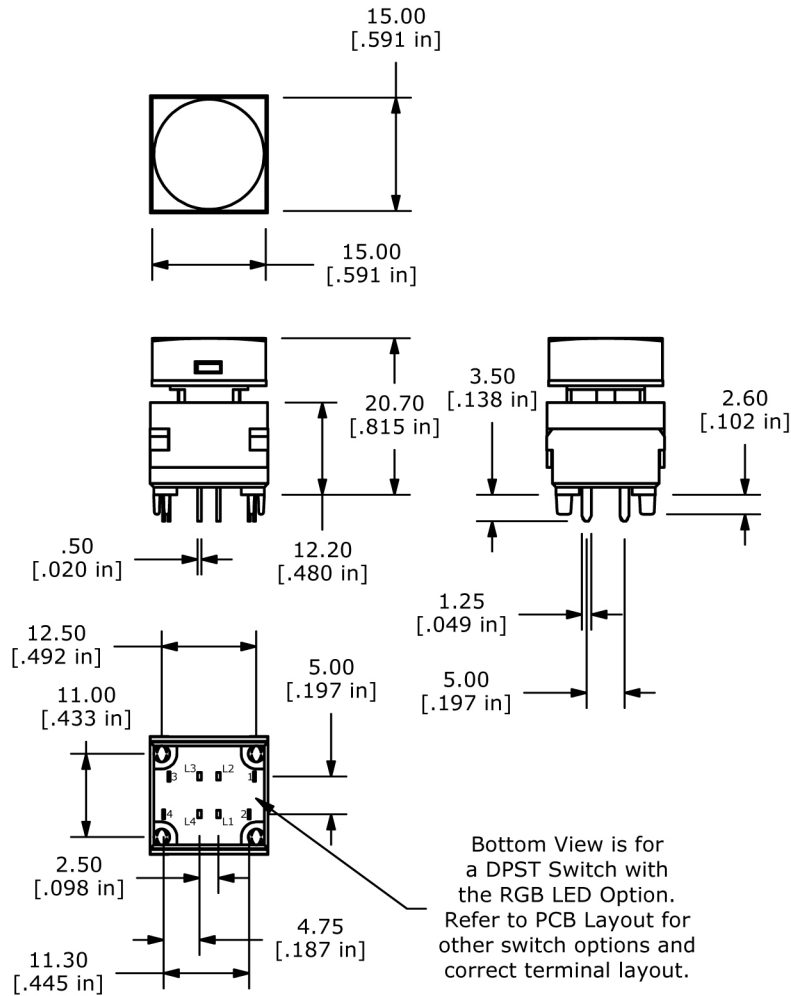
ANTI-VANDAL SWITCHES	DETECTOR SWITCHES	DIP SWITCHES	KEYLOCK SWITCHES	NAVIGATION SWITCHES	PUSHBUTTON SWITCHES	ROCKER SWITCHES	ROTARY SWITCHES	SLIDE SWITCHES	SNAP ACTION SWITCHES	TACTILE SWITCHES	TOGGLE SWITCHES	CAP OPTIONS
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Bottom View is for a DPST Switch with the Dual LED option. Refer to PCB Layout for other switch options and correct terminal layout



LP6 SERIES PUSHBUTTON SWITCH

BODY DIMENSIONS RGB LED



Mouser Electronics

Authorized Distributor

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E-Switch:

[LP60A1ASGB](#) [LP60A1ASYB](#) [LP60A2ASRG](#) [LP60A1ASRB](#) [LP60A1ASRG](#) [LP60A1ASGB](#) [LP60A1ASRG](#)
[LP60A1ASYB](#) [LP60A2ASRG](#) [LP60A1ASRW](#) [LP60A1ASRY](#) [LP60A1ASBB](#) [LP60A1ASRB](#) [LP60A2ASWW](#)
[LP60A1ASWW](#) [LP60A1ASGG](#)