## **SERIES WBL SWITCHES**



### ILLUMINATED PUSHBUTTON SWITCH



#### **FEATURES & BENEFITS**

2 or 4 pole options Cap Option Multiple LED colors

#### **APPLICATIONS / MARKETS**

Telecommunications
Consumer electronics
Audio/Visual
Medical equipment
Computer/servers/peripherals

MECHANICAL SPECIFICATIONS				
Mechanical Life:	10,000 cycles			
Force:	200 +/- 100 grams			
Travel:	Full: 3.30 +/- 0.3mm; To Lock: 2.50 +/- 0.3mm			

#### **ELECTRICAL SPECIFICATIONS**

Contact Arrangement:	DPDT & 4PDT
Contact Rating:	30VDC, 300mA
Contact Resistance:	50m $Ω$ (initial max)
Insulation Resistance:	100MΩ (Min @ 500VDC)
Dielectric Strength:	500VAC

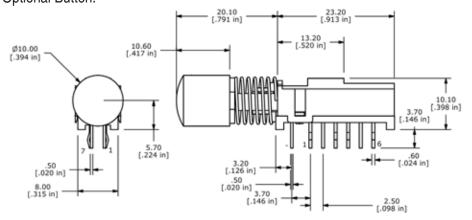
#### **ENVIRONMENTAL SPECIFICATIONS**

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

#### **HOW TO ORDER:**



#### Optional Button:

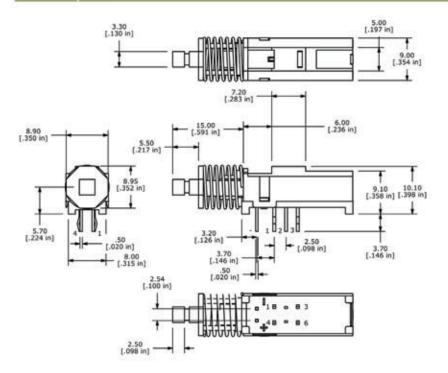


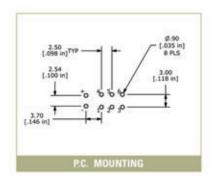
LED SPECIFICATIONS								
	Units	Blue	Red	Green	Yellow			
Forward Current	mA	20mA	20mA	20mA	20mA			
Forward Voltage @ 20mA	VDC	3.5 typ - 4.0 max	1.7 typ - 2.6 max	1.7 typ - 2.6 max	1.7 typ - 2.6 max			
Luminous Intensity @ 20mA	mcd	350 typ	1.6 typ	4.7 typ	4.7 typ			

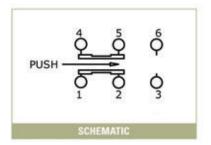
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### 2 Pole Option:







#### 4 Pole Option:

