

## PM16/PP16 Series Sealed Pushbutton for Harsh Environment

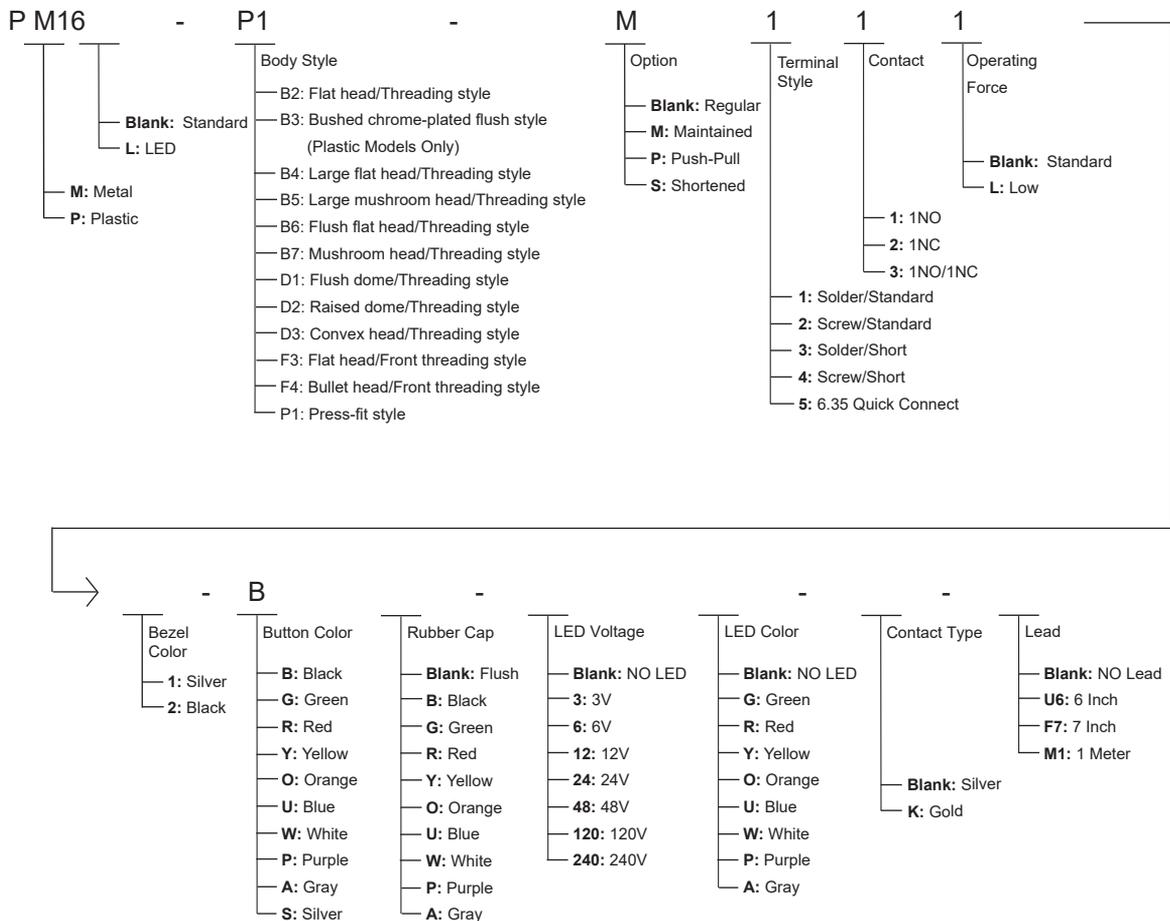
### Features

- Robust design for marine or medical applications
- Double break action contact
- High shock and vibration resistant
- Positive tactile feedback
- Solder and screw terminals
- Meet Mil-PRF-8805 and IP68 rated

### Specifications

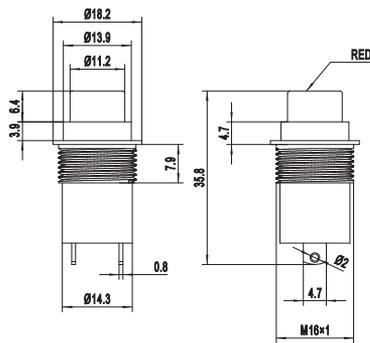
Housing Material	Anodized aluminum	
Button Material	Thermoplastic	
Contact Resistance	<50mΩ (Initial)	
Electrical Rating	0.1, 5, 10A 125/250Vac, 0.1, 5, 10A 64Vdc	
Dielectric Strength	1000V for 1 minute	
Operating Force	~4 lbs (18N) or 2.5 lbs (11N)	
Operating Temperature	-55~+85°C (-67 ~185°F)	
Mechanical Life	1 million (operatings)	
Electrical Life (@28VDC or 115VAC)	Resistive load	10A 100,000 ops
	Resistive load	15A 25,000 ops
	Inductive load	5A 100,000 ops
	Lamp load	3A 100,000 ops
	Resistive load	10A 100,000 ops @64VDC
Degree of Protection	IP68	

### Selection Guide:

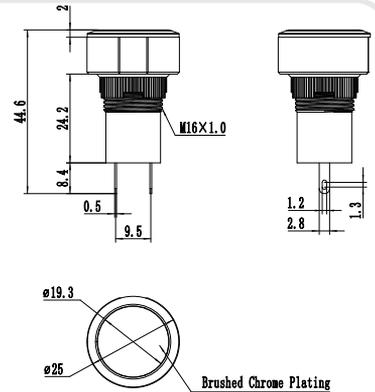


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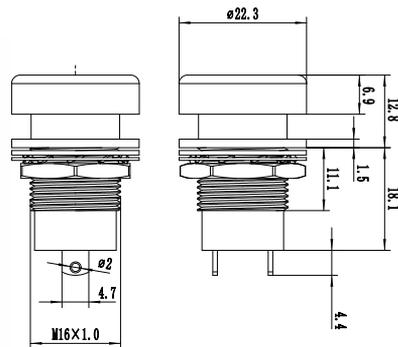
PM16-B2-111-R



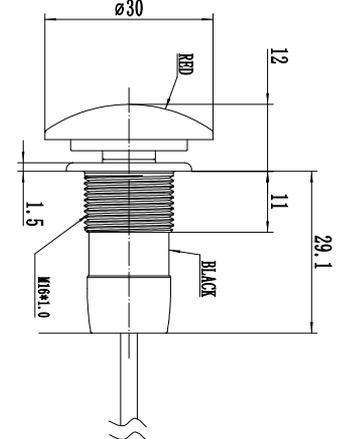
PP16-B3-111S



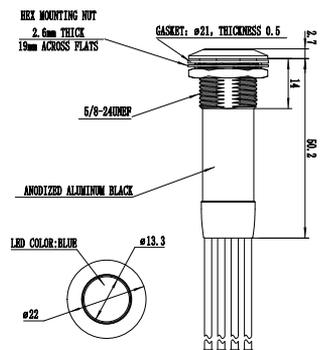
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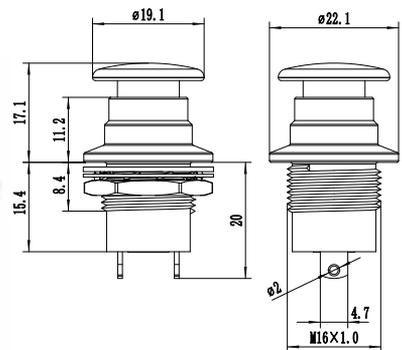
PM16-B5-112-P



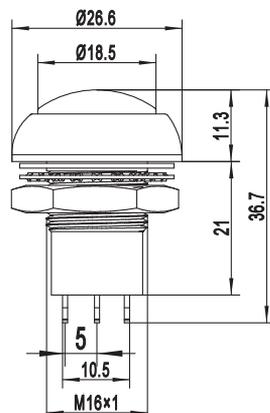
PM16L-B6-112-W-12U



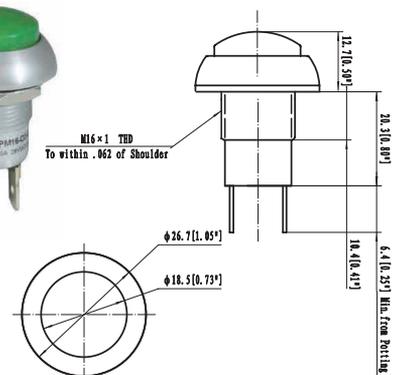
PM16-B7-P111-R



PM16-D1-M132-G



PM16-D2-511-G



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