

BUSHING PLATING



- PLATING
A Chromium
B Tin-nickel Alloy
C Stain-chromium
D Stain-nickel



Chromium



Tin-nickel Alloy



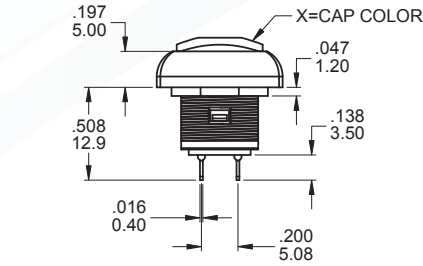
Stain-chromium



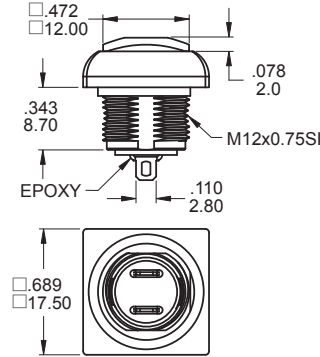
Stain-nickel



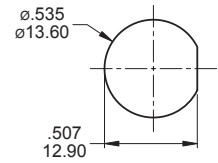
SPST



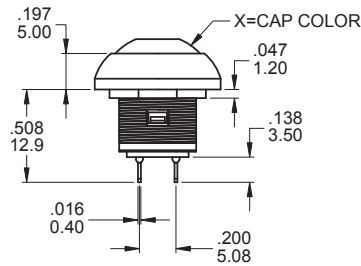
Part No. Shown : PAS6D1M1CESX-5



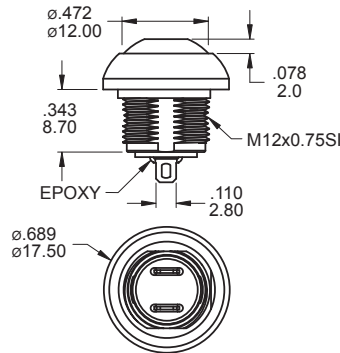
PANEL MOUNTING



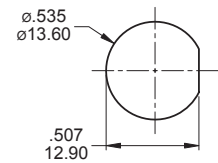
SPST



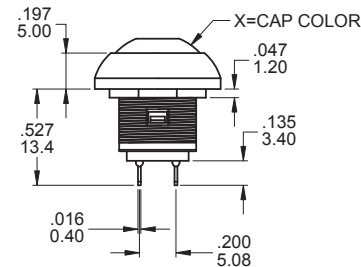
Part No. Shown : PAS6D2M1CESX-5



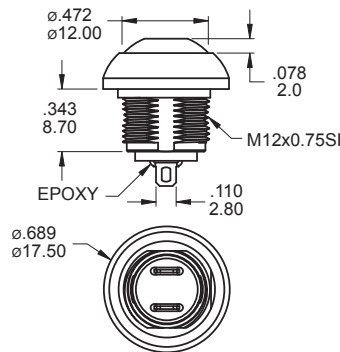
PANEL MOUNTING



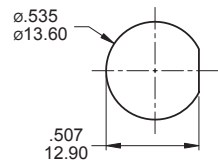
SPST



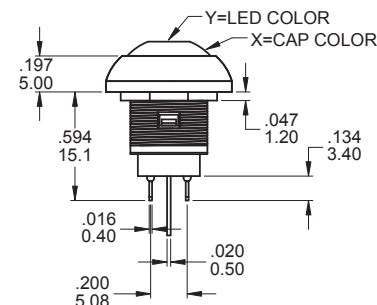
Part No. Shown : PAS7D2M1CESX-5



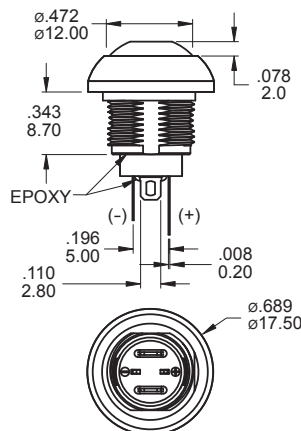
PANEL MOUNTING



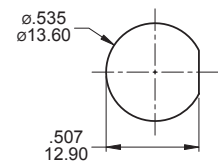
SPST



Part No. Shown : PAS6D2M1CESX-5LY

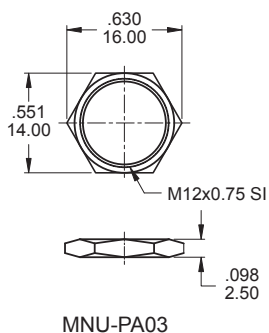


PANEL MOUNTING

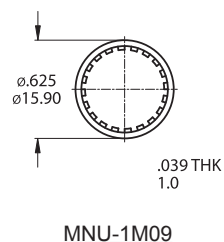


HARDWARE

M12 NUT

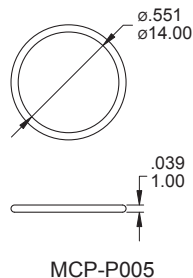


LOCK WASHER



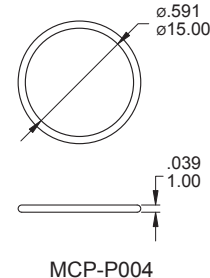
Supplied with B2 / D1 / D2 bushing

O-RING



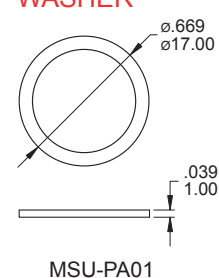
Supplied with PAL6 and D1 / D2 options

O-RING



Supplied standard with B3 options

RUBBER WASHER



Supplied standard with B1 / B2 options

WITH LED ELECTRO-OPTICAL DATA

* The LED specification for reference only

Model No.	Lens Appearance	Color	Electro-optical Data (AT 20mA)				Peak Wavelength	Viewing Angle 2θ 1/2 (deg)	
			Vf (V)		Iv (mcd)				
			Typ.	Max.	Typ.	Min.			
PAS6 & PAS7	Water Clear	Super White	2.8	3.3	200	100	X / Y=0.27	35°	
		Super Red	2.0	2.5	700	200			
		Yellow	2.1	2.6	100	55			
		Green	2.2	2.7	130	70			
		Super Blue	3.1	3.6	580	250			
		Super Yellow (Super Green)	Y	2	2.6	475			210
			G	2	2.6	210			140
		Super Yellow (Super Blue)	Y	2.1	2.6	200			94
			B	3.2	3.6	200			94
		Super Yellow (Super Red)	Y	2.1	2.6	100			63
			R	2	2.6	90			42
		Super Red (Super Green)	R	2	2.6	90			42
G	2.0		2.6	90	42				
Super Red (Super Blue)	R	2	2.6	90	42				
	B	3.2	3.6	200	94				
Super Green (Super Blue)	G	2.0	2.6	100	42				
	B	3.2	3.6	200	94				
PAL6	Water Clear	White	3.3	4	250	50	X=0.31 Y=0.31	90°	
		Super Red	1.95	2.5	350	70			
		Super Yellow	2	2.5	160	70			
		Super Green	2.1	2.5	70	18			
		Super Blue	3.3	4	150	36			
		Super Yellow (Super Green)	Y	2	2.5	170		50	170°
			G	2.1	2.5	50		18	
		Super Yellow (Super Red)	Y	1.95	2.5	220		70	
			R	2	2.5	170		50	
		Super Red (Super Green)	R	1.95	2.5	220		70	
G	2.1		2.5	50	18				

SOLDERING PROCESSES

MANUAL SOLDERING: Use soldering iron of 30 watts, controlled at 350°C approximately 5 seconds while applying solder.

WAVE SOLDERING:

Recommended Soldering Temperature: 260 ± 5°C

Duration of Solder Immersion: Max 5 sec.

(PCB is 1.6mm in thickness)

IP 67 for the whole series:
Protected against the effects of immersion up to 1 m water(30mn)

