



SERIES: PB4 | DESCRIPTION: PUSH BUTTON SWITCH

FEATURES

- momentary
- dome cap
- IP67



SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
rated voltage				250	Vac
rated current				0.2	A
withstanding voltage	for 1 minute		1,000		Vac
contact resistance				50	mΩ
insulation resistance		100			MΩ
operating force		350	500	650	gf
actuator travel		1.5	2.0	2.5	mm
operating temperature		-20		85	°C
life	electrical mechanical		30,000 200,000		cycles cycles
hand soldering	for 3±0.5 seconds	345	350	355	°C
flammability rating	see material table				
RoHS	yes				
IP level	IP67				

PART NUMBER KEY

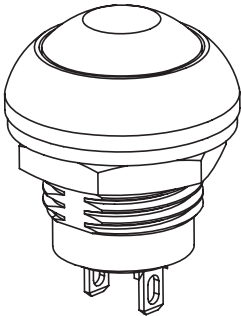
PB4 - M - XX - D - 67

Base Number

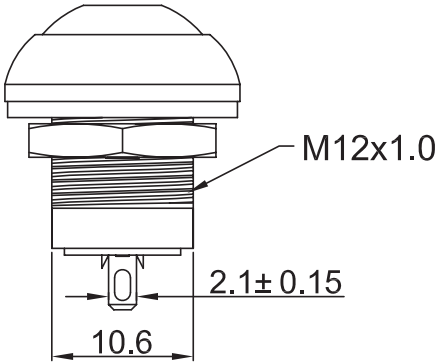
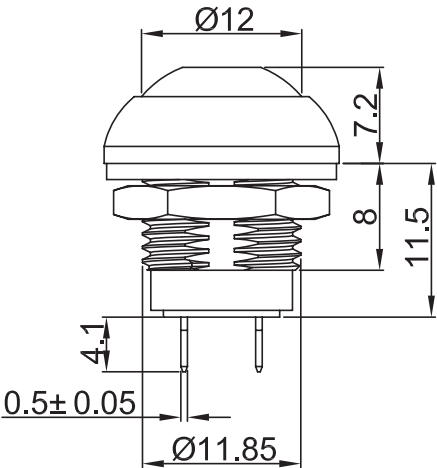
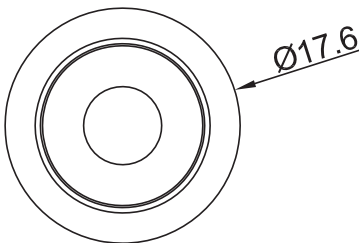
Cap Color:
BK = black
BL = blue
GR = green
R = red
YL = yellow

MECHANICAL DRAWING

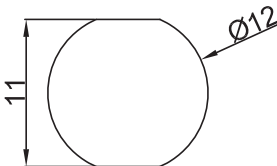
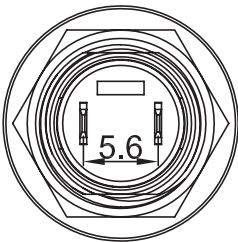
units: mm
tolerance:
X≤5.0: ±0.2 mm
5.0<X<30.0: ±0.3 mm
X≥30.0: ±0.5 mm
unless otherwise noted
panel thickness: 4.0 mm max



DESCRIPTION	MATERIAL	PLATING/COLOR
base	PA (UL94V-2)	black
cap	PA (UL94V-2)	see part number key
terminals	copper	silver
nut	zinc alloy	nickel



ACTUATOR POSITION []: MOMENTARY	
NORMAL	DOWN
OFF	[ON]
SCHEMATIC	



Recommended Panel Cutout

REVISION HISTORY

rev.	description	date
1.0	initial release	01/16/2026

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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