



SW-PB5-AA3BX1X-IP40-8

LED Ring Color	
R	Red
G	Green
Y	Yellow
O	Orange
B	Blue
W	White

LED Voltage	
1.8V	1.8V AC/DC (Red/Yellow)
2.8V	2.8V AC/DC (Green/Blue)
6V	6V AC/DC
12V	12V AC/DC
24V	24V AC/DC
110V	110V AC
220V	220V AC

**SPECIFICATIONS:**  
 Material:  
 Base: PBT, Rated UL94V-0  
 Bushing: PC  
 Nut: PC  
 Contact Material: Silver Alloy  
 Electrical:  
 Switch Rating: 0.7A @ 24V DC  
 0.5A @ 220V AC;  
 Contact resistance: 50 mΩ max.  
 Insulation resistance: 100M ohms min.  
 Dielectric withstanding voltage: 1500V RMS, 50Hz.  
 Electrical Life: 50,000 cycles min at full load.  
 Temperature Rating:  
 Operating temperature: -25°C to +55°C  
 Environmental:  
 Sealed IP40 Rated  
 Lead free, RoHS compliant



RECOMMENDED  
 PANEL CUT-OUT  
 Max. Panel thickness  
 .315" [8.0mm]

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED			
INCHES		HOLES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	SS	3/1/21	
CHECKED	AC	3/1/21	
APPROVED			

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 Union, NJ 07083  
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TITLE		
INDUSTRIAL, PUSH BUTTON, SWITCH, SPDT, 12mm DIA., LIGHTED, MOMENTARY N.O.-N.C.		
SIZE	PART NO.	REV.
X	SW-PB5-AA3BX1X-IP40-8	-
REF:	SCALE: NTS	SHEET 1 OF 1