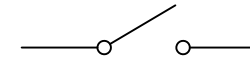
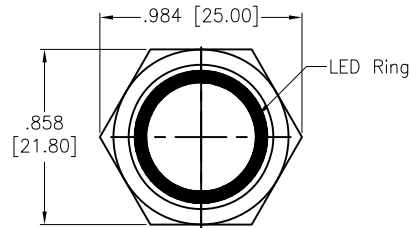


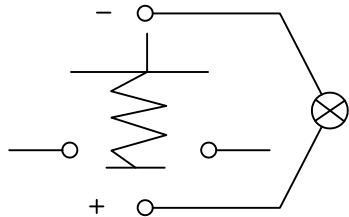
APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/23/20	

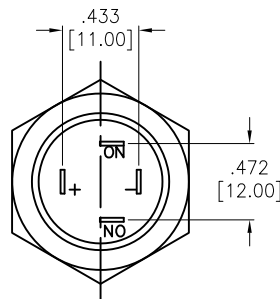
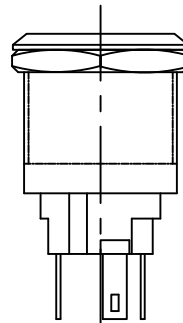
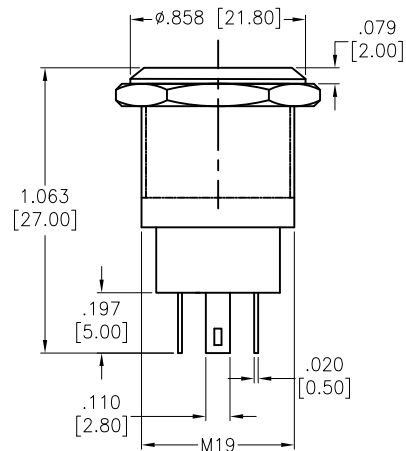


CIRCUIT DIAGRAM
(SPST)

Z= Latching
S= Momentary
SW-PB7-1X-A-RX-H-X-G2A



SCHEMATIC



	LED Color
Blank	Standard Black
W	White
R	Red
G	Green
Y	Yellow (Amber)
B	Blue
S	Silver
RG	Red/Green
RY	Red/Yellow
RB	Red/Blue
RW	Red/White
GB	Green/Blue
RGB	Red/Green/Blue
RGY	Red/Green/Yellow
RGW	Red/Green/White
RBY	Red/Blue/Yellow
RBW	Red/Blue/White

	LED Voltage
1	3V
2	6V
3	12V
4	24V
5	48V
6	110V
7	220V

SPECIFICATIONS:

Material:

The crust material: Stainless steel, Copper plated Nickel

Electrical:

Switch Rating: 5A, 250VAC

Contact resistance: 30 mΩ max

Insulation resistance: 100 Mohms min (500VDC)

Dielectric withstanding voltage: 2000 VAC

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

Lead free, RoHS compliant



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	OW	11/23/20
CHECKED	AC	11/23/20
APPROVED		

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
SWITCH, ANTI-VANDAL, SPST, 19MM
SOLDER TYPE, RING ILLUMINATED

SIZE	PART NO.	REV.
X	SW-PB7-1X-A-RX-H-X-G2A	-
REF:	S00206C	SCALE: NTS
SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

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[SW-PB7-1Z-A-RG-H-3-G2A](#)