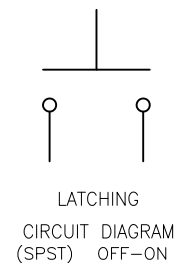
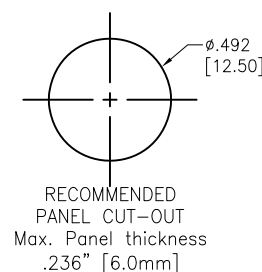
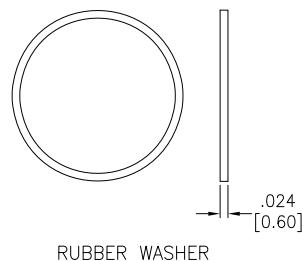
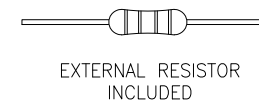
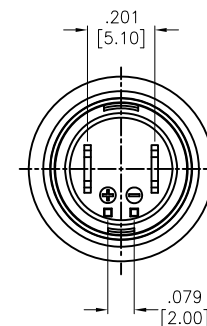
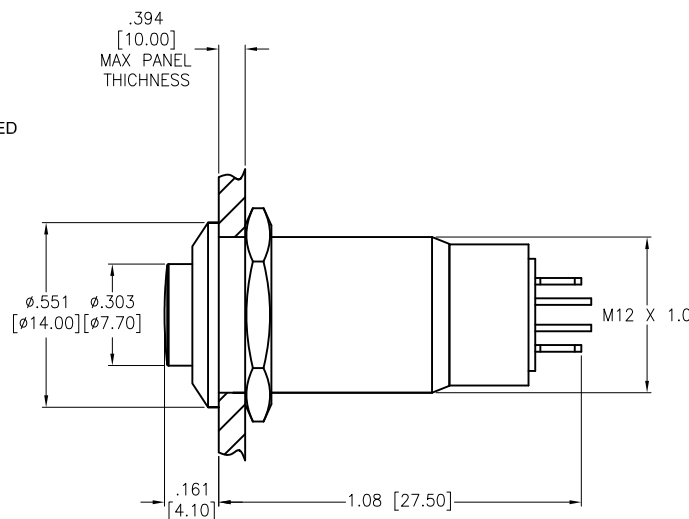
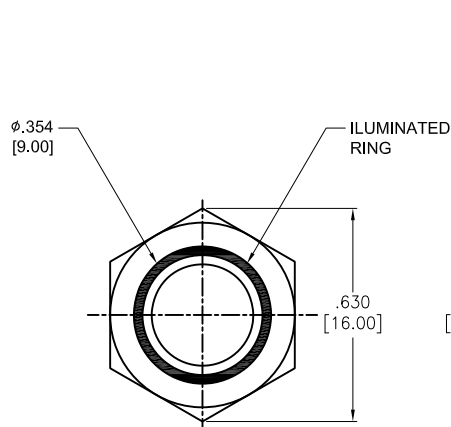


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/2/21	



SW-PB7-07LB42CRRXXXXX

LED Ring Color		LED Voltage	
R	Red	6V	6V AC/DC
G	Green	12V	12V AC/DC
Y	Yellow	24V	24V AC/DC
O	Orange	36V	36V AC/DC
B	Blue	220V	220V AC
W	White		

SPECIFICATIONS:

Material:

Body: PA, Rated UL94V-0

Bushing: Stainless Steel, Varnish polished

Button: Stainless Steel, Varnish polished

Contact Material: Silver Alloy, (2.8x0.5mm)

Terminal: Brass, Silver plated

Electrical:

Contact rating: 1A @ 36VDC

Contact resistance: 50 m Ω max.

Insulation resistance: 1000M ohms min @ 500V DC.

Dielectric withstanding voltage: 1500V RMS, 50Hz.

Electrical Life: 50,000 cycles min at full load.

Led: ≤ 15 mA

Mechanical:

Operating Force: 3.5N max.

Nut Torque: 0.6Nm max.

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

IP65 Front Panel Protection

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	$\pm .10$	ϕ .X	$\pm .10$
.XX	$\pm .020$	ϕ .XX	$\pm .015$
.XXX	$\pm .015$	ϕ .XXX	$\pm .010$

DRAWN	WX	11/2/21
CHECKED	RC	11/2/21
APPROVED		

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PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

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

TITLE
SWITCH, ANTI-VANDAL, PUSH BUTTON,
SPST, 12mm, LIGHTED RING, OFF-ON, LATCHING

SIZE X	PART NO. SW-PB7-07LB42CRRXXXXX	REV. -
REF: S00198T	SCALE: NTS	SHEET 1 OF 1

Mouser Electronics

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