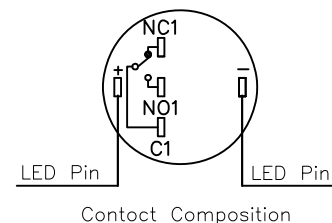
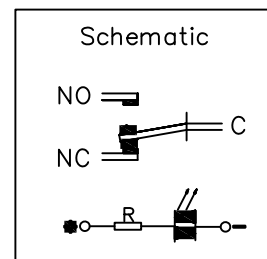
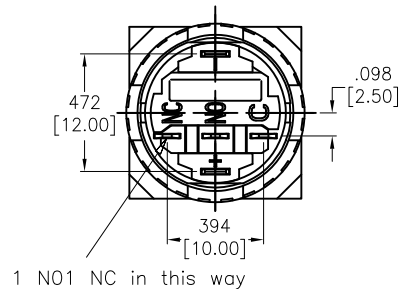
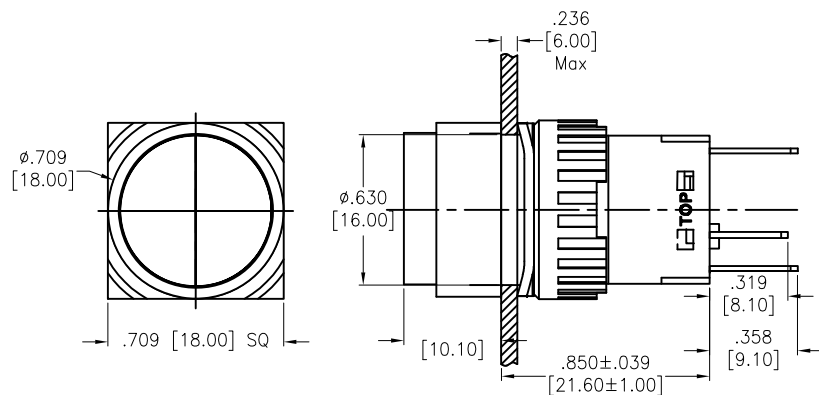


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/1/21	
A		ADDED TITLE	6/21/21	JJ/RC
B		UPDATED DRAWING	1/21/22	JJ/RC



SPECIFICATIONS:

Material:

Base: PA, Rated UL94V-0

Button: PC

Terminal: Brass Silver alloy

Contact : Silver Alloy

Electrical:

Switch Rating: 0.7A @ 12V / 24V DC (Inductive)

1A @ 12V / 24V DC (Resistive)

0.7A @ 110V AC (Inductive)

1A @ 110V AC (Resistive)

0.5A @ 220V AC (Inductive)

0.5A @ 220V AC (Resistive)

Contact resistance: 50 m Ω max.

Insulation resistance: 100M ohms min.

Dielectric withstanding voltage:

Between contact and lamp terminals: AC 2,000V, RMS 50Hz, 1 min;

Between terminals of the same pole: AC 1,000V, RMS 50Hz, 1 min;

Between terminals of different pole: AC 2,000V, RMS 50Hz, 1 min;

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

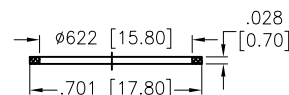
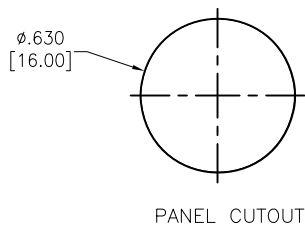
Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

IP40 Front Panel Protection

Lead free, RoHS compliant



SW-PB5-AA2BX1X-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
2.8V	2.8V AC/DC
6V	6V AC/DC
12V	12V AC/DC
24V	24V AC/DC
110V	110V AC
220V	220V AC

Red/Yellow LED

Green/Blue LED

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	SS	3/1/21
CHECKED	AC	3/1/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM
TECH

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

TITLE
INDUSTRIAL, PUSH BUTTON, SWITCH, SPDT,
16mm DIA., LIGHTED, MOMENTARY

SIZE
X

PART NO.
SW-PB5-AA2BX1X-IP40-8

REV.
B

REF: S00198T

SCALE: NTS

SHEET 1 OF 1