

6

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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

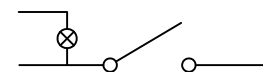
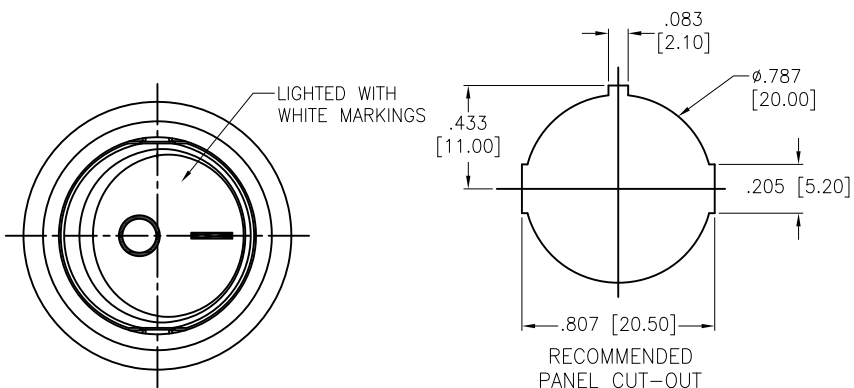
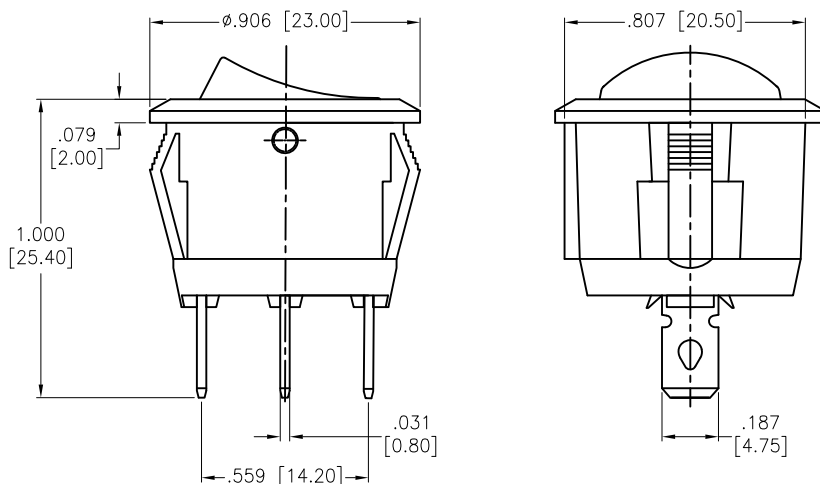
Date

Appr

-

RELEASED

11/18/21

CIRCUIT DIAGRAM
(SPST) ON-OFF

SW-R2-1A-F-LXXX-5

	Lighted Actuator
W	Lighted White
R	Lighted Red
G	Lighted Green
Y	Lighted Yellow (Amber)
B	Lighted Blue
O	Lighted Orange

	Actuator Markings
1	
2	
3	
4	
5	

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

SPECIFICATIONS:

Material:

Body: Nylon 66, Color Black, Rated UL 94V-0

Terminal: Brass, Silver plated

Button: Nylon 66, Lighted color (See Chart). White color markings

Electrical:

The rated load: 250V AC, 6A

125V AC, 10A

Contact resistance: 50 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 1500 VAC/5S min

Mechanical:

Electrical life: 10000 Cycles min

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant



Replace "x" in P/N with the corresponding switch color and marking

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

INCHES	HOLES
.X ±.10	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010

DRAWN

JJ

11/18/21

CHECKED

RC

11/18/21

APPROVED

THIS DRAWING CONTAINS INFORMATION THAT IS 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, MINIATURE ROCKER
 SPST, ON-OFF, QC .187 [4.75MM], LIGHTED

SIZE

X

PART NO.

SW-R2-1A-F-LXXX-5

REV.

X

REF:

S00206C

SCALE: NTS

SHEET 1 OF 1

6

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