

6 5 4 3 2 1

APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/18/21	

RECOMMENDED
PANEL CUT-OUT

CIRCUIT DIAGRAM
(SPST) ON-OFF

SW-R2-1A-F-LXXX-8

Lighted Actuator		Actuator Markings		LED Voltage	
W	Lighted White	1		1	3V
R	Lighted Red	2		2	6V
G	Lighted Green	3		3	12V
Y	Lighted Yellow (Amber)	4		4	24V
B	Lighted Blue	5		5	48V
O	Lighted Orange			6	110V
				7	220V

SPECIFICATIONS:

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	∅x	± .10
.xx	± .020	∅xx	± .015
.xxx	± .015	∅xxx	± .010

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DRAWN	JJ	11/18/21
CHECKED	RC	11/18/21
APPROVED		

TITLE SWITCH, MINIATURE ROCKER
 SPST, ON-OFF, QC .187 [4.75MM], LIGHTED

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

SIZE X	PART NO. SW-R2-1A-F-LXXX-8	REV. -
REF: S00206C	SCALE: NTS	SHEET 1 OF 1

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