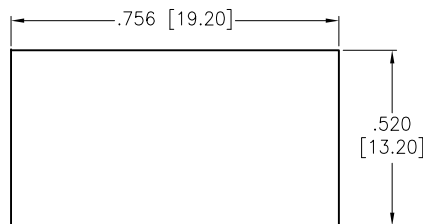
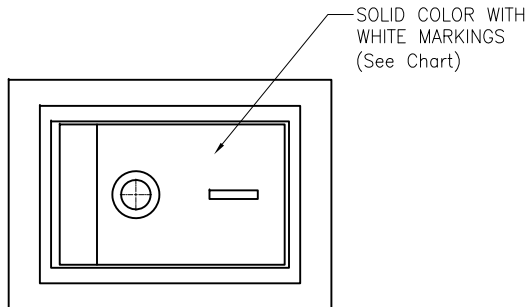


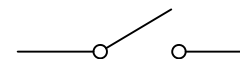
APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

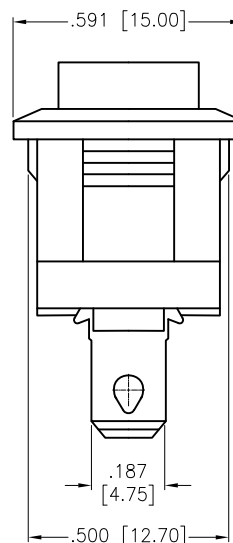
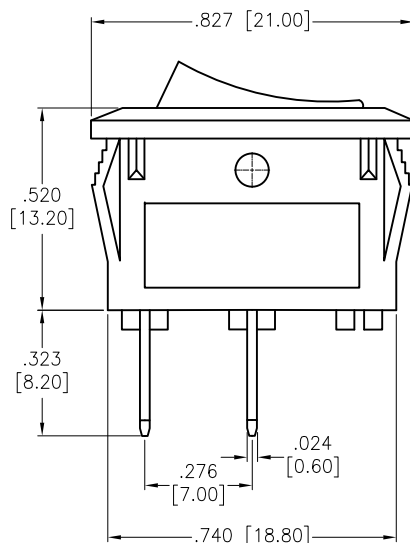
| Rev | AWO # | Description  | Date    | Appr  |
|-----|-------|--------------|---------|-------|
| -   |       | RELEASED     | 11/4/20 |       |
| A   |       | UPDATE SPEC. | 8/31/21 | WX/RC |



RECOMMENDED  
PANEL CUT-OUT



CIRCUIT DIAGRAM  
(SPST) ON-OFF



SW-R2-1A-F-XX-0

|       | Actuator Color |
|-------|----------------|
| BLANK | Standard Black |
| W     | White          |
| R     | Red            |
| G     | Green          |
| Y     | Yellow (Amber) |
| B     | Blue           |
| O     | Orange         |

|   | Actuator Markings |
|---|-------------------|
| 1 |                   |
| 2 |                   |
| 3 |                   |
| 4 |                   |
| 5 |                   |

SPECIFICATIONS:

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

Terminal: Brass, Silver plated

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

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 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    | OW | 11/4/20 |
| CHECKED  | AC | 11/4/20 |
| 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]

|           |                             |           |
|-----------|-----------------------------|-----------|
| SIZE<br>X | PART NO.<br>SW-R2-1A-F-XX-0 | REV.<br>A |
|-----------|-----------------------------|-----------|

|              |            |              |
|--------------|------------|--------------|
| REF: S00206C | SCALE: NTS | SHEET 1 OF 1 |
|--------------|------------|--------------|