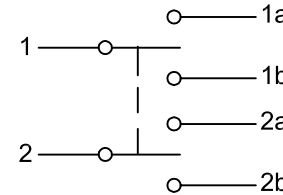
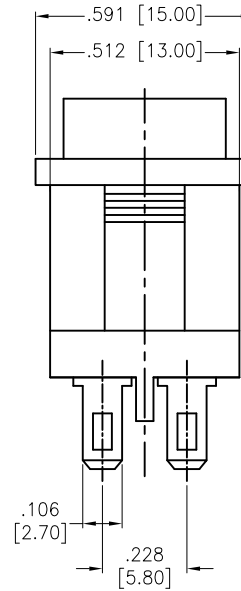
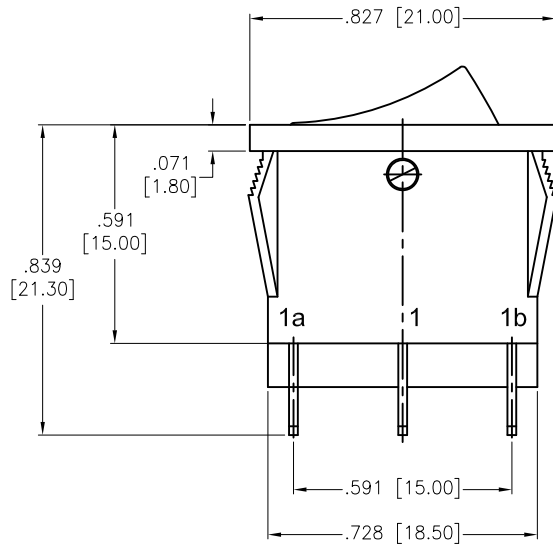
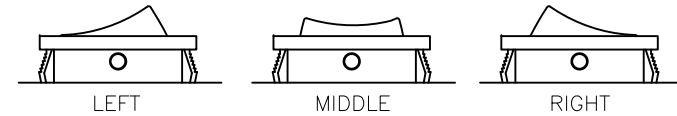
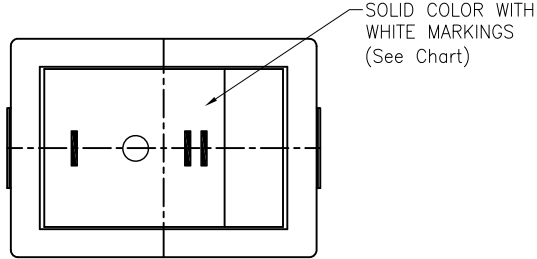
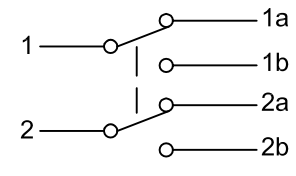


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/16/20	
A		UPDATE DRAWING	3/30/23	LH/RZ



CIRCUIT DIAGRAM  
(DPDT) ON-OFF-ON



CIRCUIT DIAGRAM  
(DPDT) ON-ON

⚠ B=ON-ON  
E=ON-OFF-ON  
SW-R2-4X-S-XX-1

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

	Actuator Markings
1	
5	
6	

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

#### SPECIFICATIONS:

##### Material:

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 for 1 minute

##### Mechanical:

Endurance: 10000 Cycles

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE INCHES [MM]  
TOLERANCES: EXCEPT AS NOTED  
INCHES HOLES  
.X ±.10 Ø.X ±.10  
.XX ±.020 Ø.XX ±.015  
.XXX ±.015 Ø.XXX ±.010

APPROVALS		DATE
DRAWN	OW	10/16/20
CHECKED	AC	10/16/20
APPROVED		

**ADAM**  
**TECH**

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

TITLE  
SWITCH, MINIATURE ROCKER, DPDT,  
SOLDER TERMINAL, ON-ON & ON-OFF-ON

SIZE X	PART NO. SW-R2-4X-S-XX-1	REV. -
REF: S00206C	SCALE: NTS	SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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[SW-R2-4B-S-1-1](#) [SW-R2-4E-S-6-1](#) [SW-R2-4E-S-2-1](#)