

RVW SERIES ROCKER SWITCH

ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



APPLICATIONS / MARKETS



Floor Care Appliances



Medical Equipment



Electrical Houseware



Commercial Appliances



Home Appliances



Industrial Controls

RoHS

SPECIFICATIONS

Rating:

Maintained Switches:

20A 125VAC [cURus UL508]

15A 277VAC [cURus UL508]

2HP 110/250VAC [cURus UL508]

Momentary Switches:

20A 125VAC [cURus UL508]

15A 277VAC [cURus UL508]

1.5HP 110/250VAC [cURus UL508]

Operating Temperature: 0°C to 55°C

Electrical Life: 6,000 cycles

Contact Resistance: 50 mΩ Max.

Insulation Resistance: 800 MΩ Min. at 500VDC

Dielectric Strength: 1,500VAC for 1 minute

Ingress Protection: IP54 Standard

FEATURES & BENEFITS

- Up to 20A, 125VAC 2HP rating
- 37.5mm x 21mm panel cutout
- IP54 rated
- Agency Approvals: cURus
- SP or DP Options
- 2 or 3 position Circuit Functions

PART NUMBER CONFIGURATOR

Series	Terminal	Function	Rating	Body Color	Actuator Color	Marking Color	Marking Type
RVW - Matte Finish	1 - 4.8mm Tabs	1 - 1 Pole Off-On	D - 20A 125VAC	1 - Black	1 - Black	0 - None	0 - None
RVWG - Glossy Finish	4 - 6.3mm Tabs	2 - 2 Pole Off-On		2 - White	2 - White	1 - Black	1 - I/O Vertical
	5 - Solder	3 - 1 Pole On-On		3 - Almond	3 - Almond	2 - White	2 - On-Off-On Vertical
	6 - Screw	4 - 1 Pole Off-(On)		4 - Grey	4 - Grey	8 - Red	3 - ON-OFF Vertical
		5 - 1 Pole On-Off-On		5 - Orange	5 - Orange		4 - On-Off Horizontal
		6 - 2 Pole On-Off-On		7 - Blue	7 - Blue		9 - I/O/II Horizontal
		A - 1 Pole On-(Off)		8 - Green	8 - Green		R - I/O Horizontal
		B - 1 Pole On-(On)		9 - Red	9 - Red		S - I/O/II Vertical
		C - 1 Pole On-Off-(On)					
		D - 1 Pole (On)- Off- (On)					
		E - 2 Pole Off-(On)					
		F - 2 Pole On-(Off)					
		G - 2 Pole On-On					
		H - 2 Pole On-(On)					
		J - 2 Pole On-Off-(On)					
		K - 2 Pole (On)-Off-(On)					

NOTE:

Custom Colors and Markings Available Upon Request.

Specifications subject to change without notice 7.3.2018



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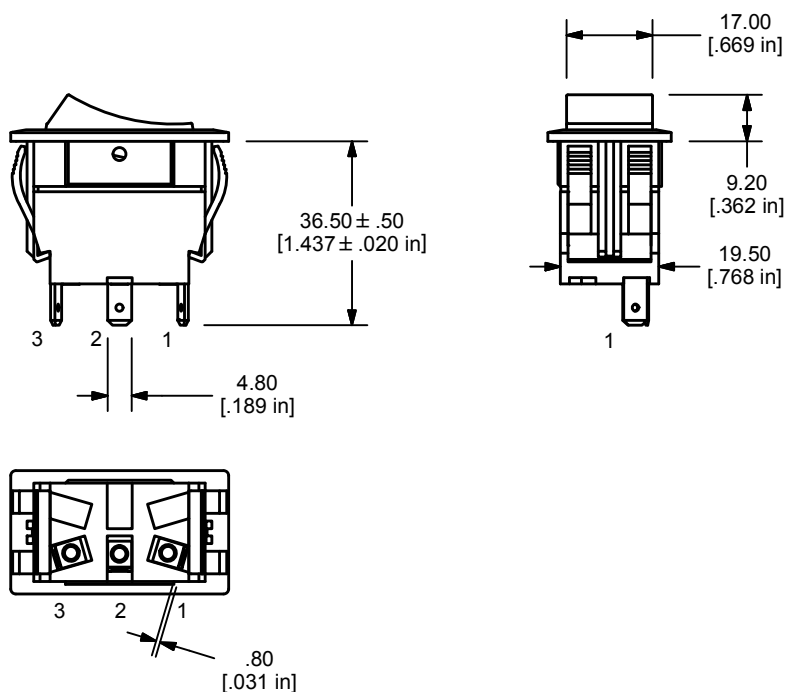
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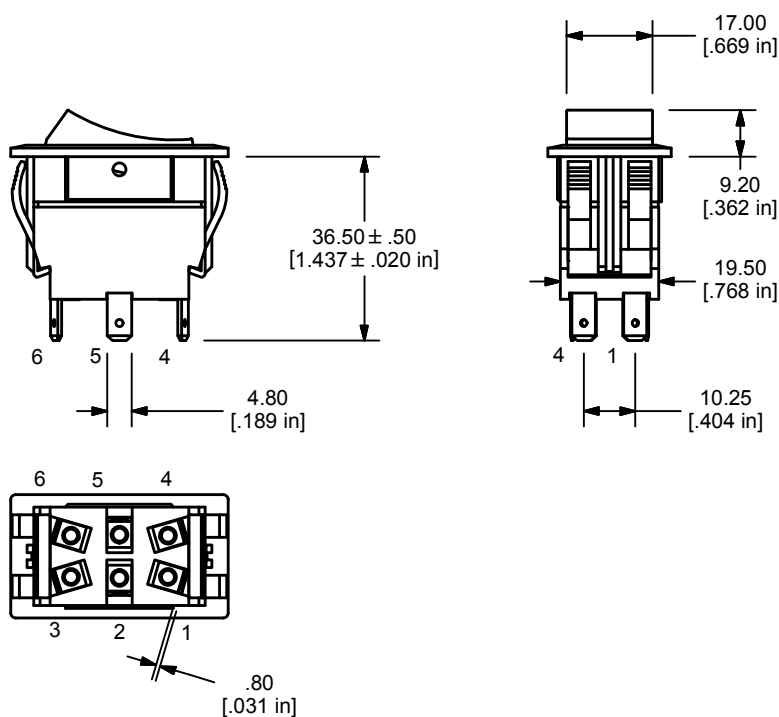
1

RVW SERIES ROCKER SWITCH

TERMINAL OPTIONS



SINGLE POLE SHOWN WITH
4.8MM TABS



DOUBLE POLE SHOWN WITH
4.8MM TABS



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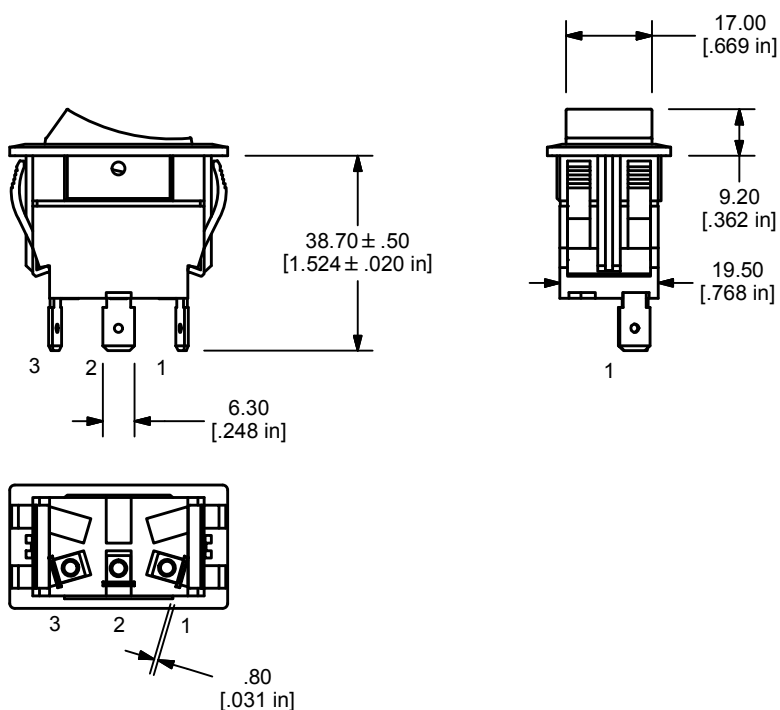
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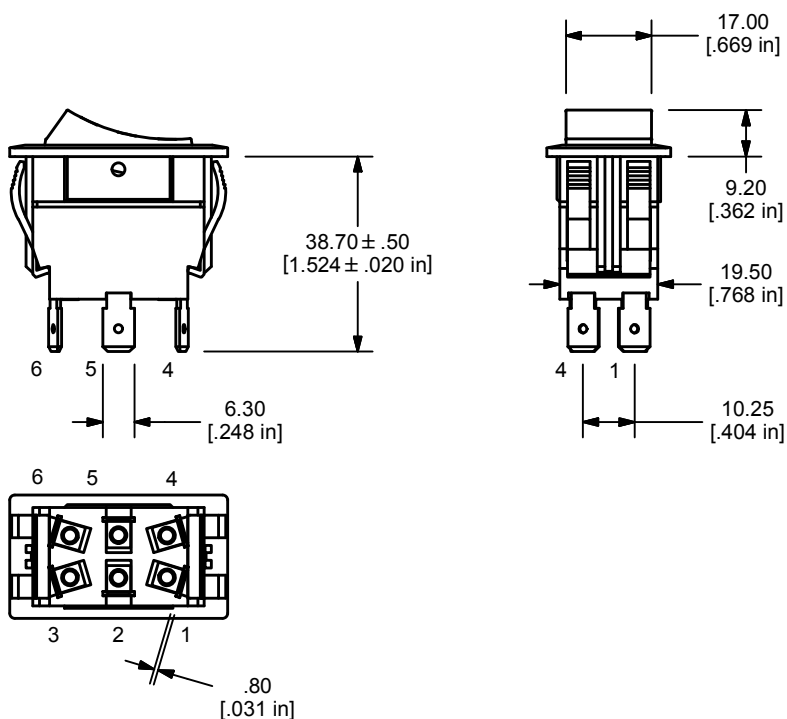
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RVW SERIES ROCKER SWITCH

TERMINAL OPTIONS



**SINGLE POLE SHOWN WITH
6.3 TAB TABS**



**DOUBLE POLE SHOWN WITH
6.3MM TABS**



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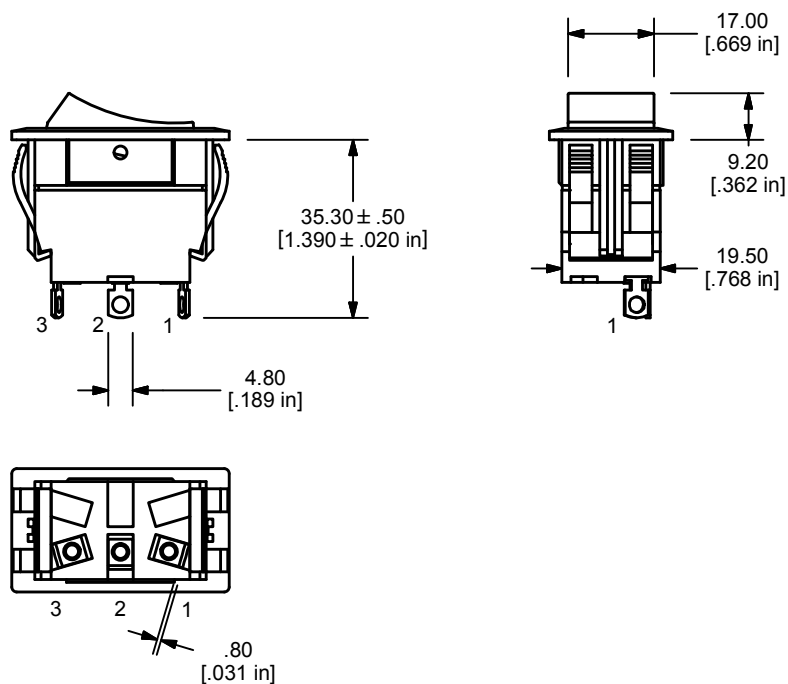
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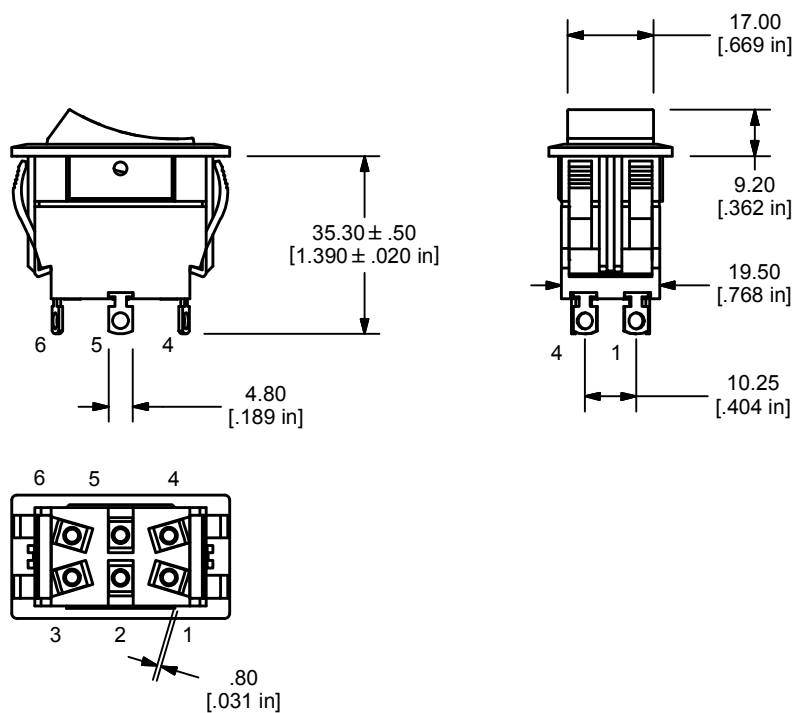
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CAP OPTIONS

RVW SERIES ROCKER SWITCH

TERMINAL OPTIONS



SINGLE POLE SHOWN WITH
SOLDER TERMINALS



DOUBLE POLE SHOWN WITH
SOLDER TERMINALS



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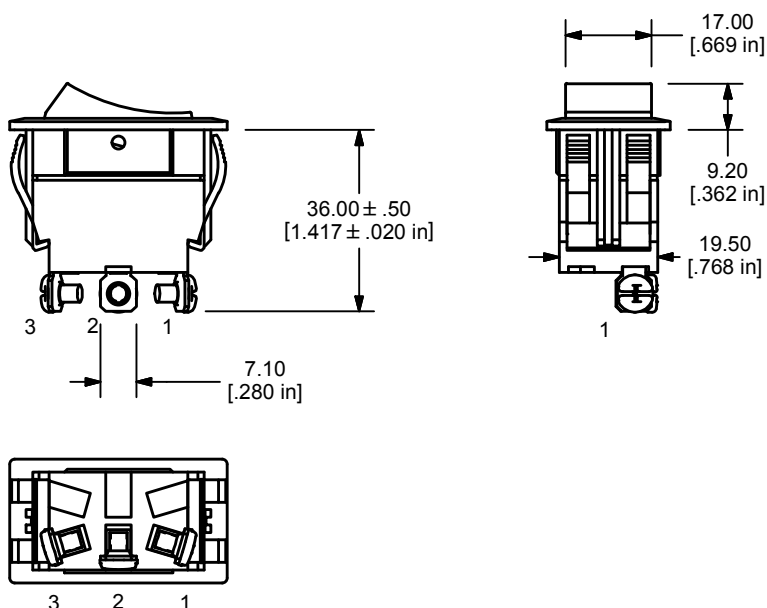
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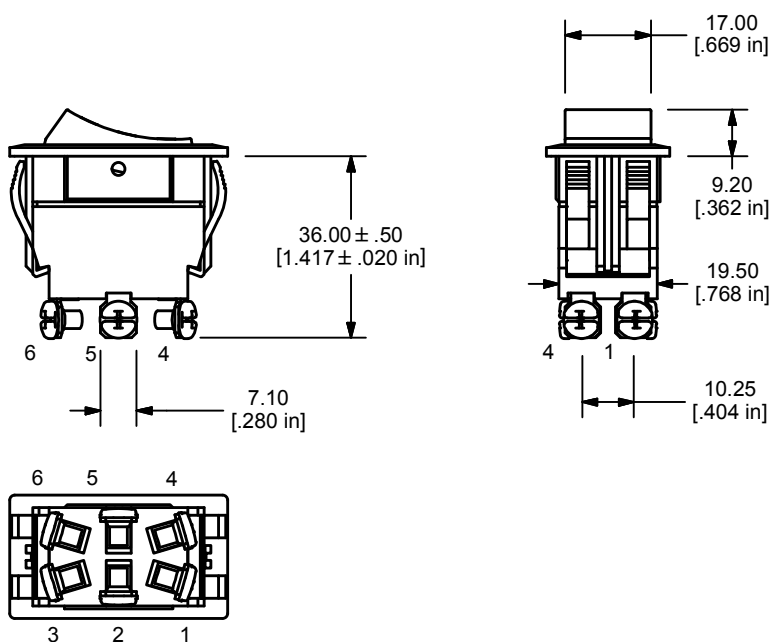
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RVW SERIES ROCKER SWITCH

TERMINAL OPTIONS



SINGLE POLE SHOWN WITH
SCREW TERMINALS



DOUBLE POLE SHOWN WITH
SCREW TERMINALS



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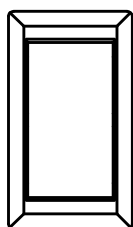
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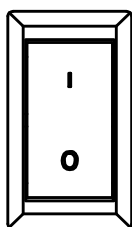
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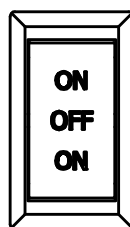
MARKING OPTIONS



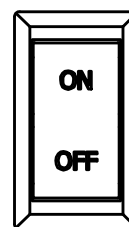
"0"
NONE



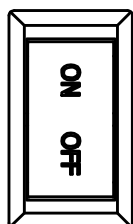
"1"
I/O
Vertical



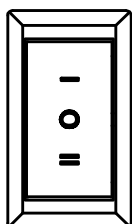
"2"
On-Off-On
Vertical



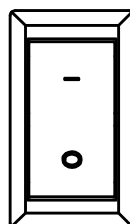
"3"
ON-OFF
Vertical



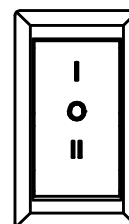
"4"
On-Off
Horizontal



"9"
I/O/II
Horizontal

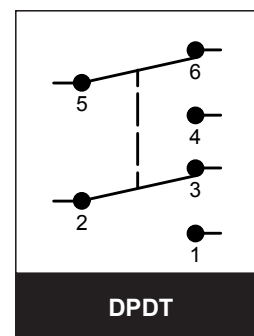
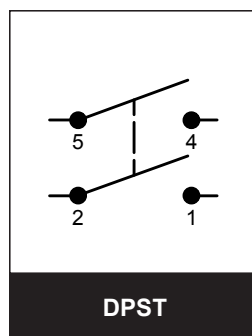
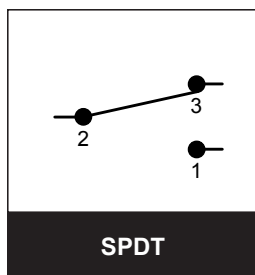
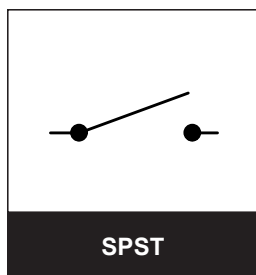


"R"
I/O
Horizontal

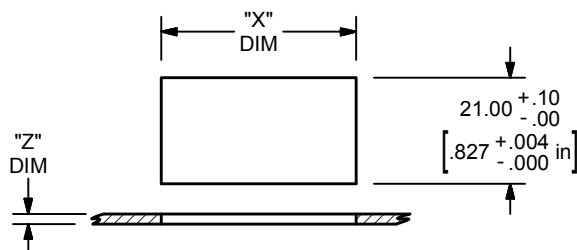


"S"
I/O/II
Vertical

SCHEMATICS



PANEL CUTOUT



PANEL THICKNESS "Z"	"X" DIM
2.50 - 3.50 [0.98 - 0.138]	37.00 $^{+.10}_{-.00}$ [1.457 $^{+.004}_{-.000}$ in]
3.50 - 4.50 [0.138 - 0.177]	37.50 $^{+.10}_{-.00}$ [1.476 $^{+.004}_{-.000}$ in]



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[RVW42D112L](#) [RVWW092D1123](#) [RVWG42D1100](#) [RVW42D1123](#) [RVW46D1100](#) [RVW4DD1100](#) [RVW41D1121](#)
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