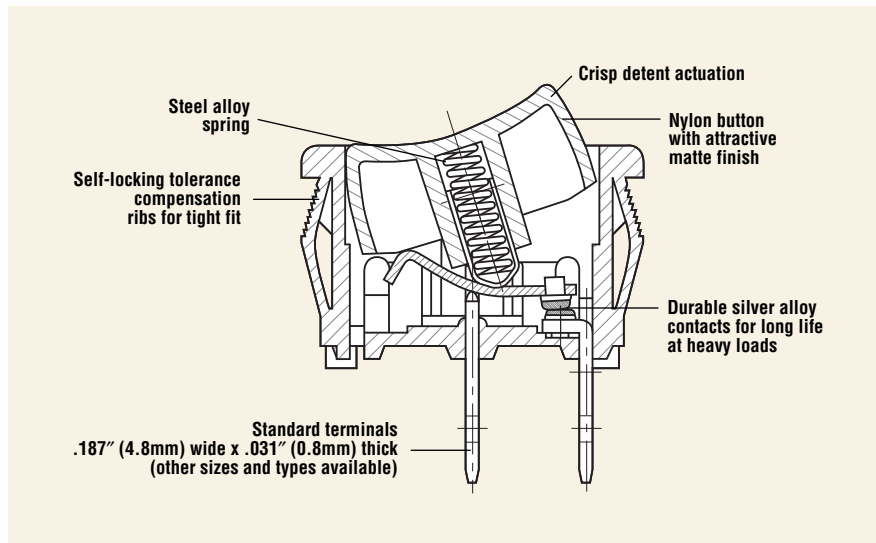


MINIATURE ROUND ROCKER SWITCH

SR Series

Features

- 20 amp switching in a compact design
- Available in a variety of colors
- Self-locking tabs and anti-rotation pin for snug fit
- Mechanical life: min. 50,000 operations



Electrical Ratings

Switch Series	EN61058 Rating	UL1054 Rating	Electrical Life at Rated Load	
			According to VDE (Min. Operations)	According to UL (Min. Operations)
SR	N/A	20A, 125VAC; 12A, 250VAC	N/A	6,000

Specifications

Electrical

Dielectric Strength: 1000VAC for 1 minute

Insulation Resistance: 10⁸ ohms min at 500VDC

Initial Contact Resistance: 0.020 ohms max

Temperature Range: -20°C to +65°C

Materials

Actuator (non-lighted): Nylon 66 94V-2

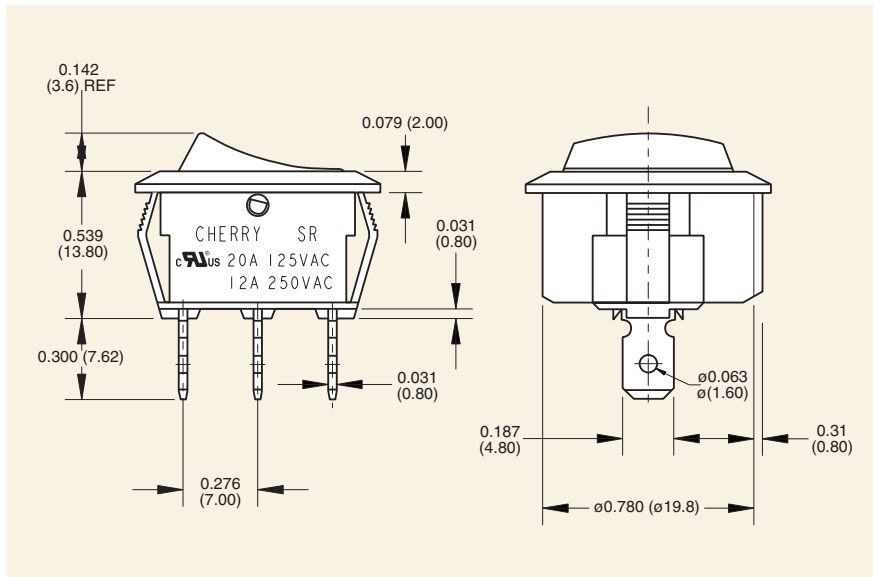
Base: Nylon 66 94V-2

Contacts: Silver Alloy

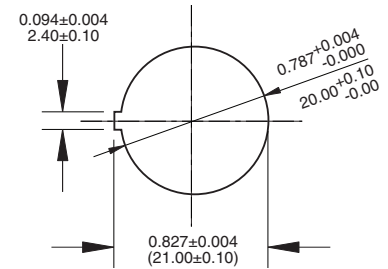
Movable Arm: Silver-Plated Copper Alloy

Terminals: Tin-Plated Copper Alloy

Dimensions inches (mm)



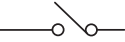
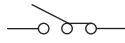
Panel Cut-Out Dimensions for Panel Thickness inches (mm) 0.039 to 0.078 (1.0 to 2.0)



Ordering Information

SR	J	2	4	A	3	H	B	B	N	N																																											
<table><tr><th>Series</th></tr><tr><td>J</td></tr></table>		Series	J	<table><tr><th>Code</th><th>Circuitry</th></tr><tr><td>2</td><td>Single-Pole</td></tr></table>		Code	Circuitry	2	Single-Pole	<table><tr><th>Code</th><th>Switch Function</th></tr><tr><td>2</td><td>On – Off</td></tr><tr><td>3</td><td>On – On</td></tr><tr><td>4</td><td>On – Off – On</td></tr></table>		Code	Switch Function	2	On – Off	3	On – On	4	On – Off – On	<table><tr><th>Code</th><th>Actuator Type</th></tr><tr><td>3</td><td>Round</td></tr></table>		Code	Actuator Type	3	Round	<table><tr><th>Code</th><th>Housing Color</th></tr><tr><td>B</td><td>Black</td></tr><tr><td>C</td><td>Brown</td></tr><tr><td>E</td><td>Charcoal Grey</td></tr><tr><td>W</td><td>White</td></tr><tr><td>Y</td><td>Grey</td></tr></table>		Code	Housing Color	B	Black	C	Brown	E	Charcoal Grey	W	White	Y	Grey	<table><tr><th>Code</th><th>Lighted</th></tr><tr><td>N</td><td>Non-Lighted</td></tr></table>		Code	Lighted	N	Non-Lighted								
Series																																																					
J																																																					
Code	Circuitry																																																				
2	Single-Pole																																																				
Code	Switch Function																																																				
2	On – Off																																																				
3	On – On																																																				
4	On – Off – On																																																				
Code	Actuator Type																																																				
3	Round																																																				
Code	Housing Color																																																				
B	Black																																																				
C	Brown																																																				
E	Charcoal Grey																																																				
W	White																																																				
Y	Grey																																																				
Code	Lighted																																																				
N	Non-Lighted																																																				
<table><tr><th>Code</th><th>Contact Rating</th></tr><tr><td>J</td><td>20A, 125VAC; 12A, 250VAC (UL, cUL)</td></tr></table>		Code	Contact Rating	J	20A, 125VAC; 12A, 250VAC (UL, cUL)																																																
Code	Contact Rating																																																				
J	20A, 125VAC; 12A, 250VAC (UL, cUL)																																																				
				<table><tr><th>Code</th><th>Terminal Type</th><th>inches (mm)</th></tr><tr><td>A</td><td>0.187 (4.80) Quick-Connect</td><td></td></tr></table>		Code	Terminal Type	inches (mm)	A	0.187 (4.80) Quick-Connect				<table><tr><th>Code</th><th>Actuator Marking</th></tr><tr><td>B</td><td>Blank</td></tr><tr><td>C</td><td> </td></tr><tr><td>D</td><td> </td></tr><tr><td>E</td><td> </td></tr><tr><td>F</td><td> </td></tr><tr><td>G</td><td> </td></tr><tr><td>H</td><td>  </td></tr></table>		Code	Actuator Marking	B	Blank	C	 	D	 	E	 	F	 	G	 	H	  	<table><tr><th>Code</th><th>Actuator Color</th></tr><tr><td>A</td><td>Amber</td></tr><tr><td>B</td><td>Black</td></tr><tr><td>G</td><td>Green</td></tr><tr><td>R</td><td>Red</td></tr><tr><td>W</td><td>White</td></tr><tr><td>Y</td><td>Grey</td></tr></table>		Code	Actuator Color	A	Amber	B	Black	G	Green	R	Red	W	White	Y	Grey	<table><tr><th>Code</th><th>Body Type</th></tr><tr><td>N</td><td>No Rocker Boot</td></tr></table>		Code	Body Type	N	No Rocker Boot
Code	Terminal Type	inches (mm)																																																			
A	0.187 (4.80) Quick-Connect																																																				
Code	Actuator Marking																																																				
B	Blank																																																				
C	 																																																				
D	 																																																				
E	 																																																				
F	 																																																				
G	 																																																				
H	  																																																				
Code	Actuator Color																																																				
A	Amber																																																				
B	Black																																																				
G	Green																																																				
R	Red																																																				
W	White																																																				
Y	Grey																																																				
Code	Body Type																																																				
N	No Rocker Boot																																																				

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
SRJ22A3BBBNN		On - Off	0.187 (4.80) Quick-Connect	Black/ Black	
SRJ23A3BBBNN		On - On	0.187 (4.80) Quick-Connect	Black/ Black	
SRJ24A3BBBNN		On - Off - On	0.187 (4.80) Quick-Connect	Black/ Black	
SRJ22A3WWNN		On - Off	0.187 (4.80) Quick-Connect	White/ White	
SRJ22A3FBBNN		On - Off	0.187 (4.80) Quick-Connect	Black/ Black	