

651/652-Series

Small-Sized Rocker Switches

PRODUCT WEBPAGE

request sample, configure part



This switch is ideal for applications with back panel size constraints. It fits in a standard rectangular cutout and is designed to provide ease of insertion along with superior panel retention qualities. A high profile rocker and butt-action contacts provide the user with a crisp positive-type feel. A variety of ratings, circuitry and termination choices will appeal to many market segments.

1
Pole

6-12
Amps

125-250
VAC

6-24
VDC

Typical Applications

- Handheld Appliances
- Audio-Visual
- Power Supplies

Tech Specs

Dielectric Strength

UL/CSA: 1000V-live to dead metal parts

Electrical Life

100,000 cycles- maintained
50,000 cycles- momentary
50,000 cycles- T-rating

Operating Temperature

32°F to 185°F (0°C to 85°C)

Ordering Scheme

Sample
Part Number 651 122 - B B - A N

Selection 1 2 3 4 5 6

1. SERIES

651 Matte Finish **652** Gloss Finish

2. CIRCUITRY / RATING / TERMINATION

	.187 Solder Lugs	.187 Tabs	PC Terms	PC Rt.	Wire Angle
10A 250VAC, 10A 125VAC, 1/4 HP, 125-250 VAC					
Leads					
ON-NONE-OFF	121	122	123	124	125
(ON)-NONE-OFF	261 ¹	262	263	264	265
ON-NONE-(OFF)	361 ¹	362	363	364	365
ON-NONE-ON	421	422	423	424	425
ON-NONE-(ON)	561 ¹	562	563	564	565
ON-OFF-ON	681 ²	682	683	684	686
ON-OFF-(ON)	781 ²	782	783	784	785
(ON)-OFF-(ON)	881 ²	882	883	884	885

3. ACTUATOR COLOR

B Black **W** White

4. BASE COLOR

B Black **W** White

5. ROCKER LEGEND

	molded in ⁴	hot stamp
NO LEGEND	0	0
Off-On vertical	1	A
Off-On horizontal	-	B
I-O horizontal	8	D
I-O vertical	9	E
O on rocker end	-	F
II-O-I vertical	-	G
II-O-I horizontal	-	H

6. VISI-ROCKER END / LEGEND COLOR

N N/A
B Black
V Visi-red
W White

Notes:

Additional ratings (including 14V T) & color options are available; Consult factory.

¹ Rated 12A 125VAC, 6A 250 VAC, 1/4HP 125-250VAC.

² Rated 8A 125-250VAC, 1/4HP 125-250VAC.

³ Additional colors available. Consult factory for details.

⁴ Available with Visi-Rocker option only.

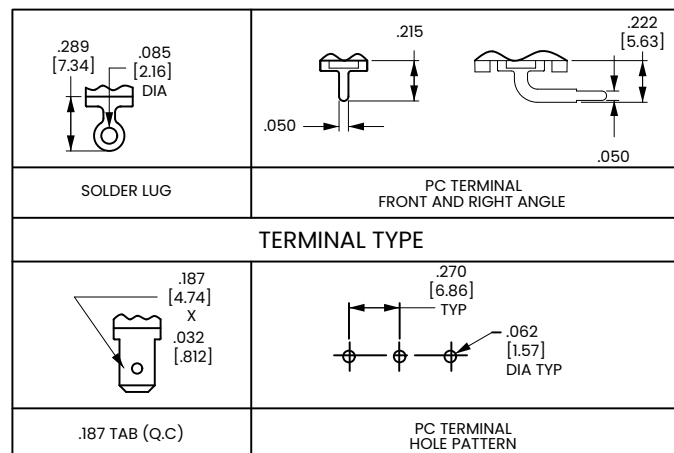
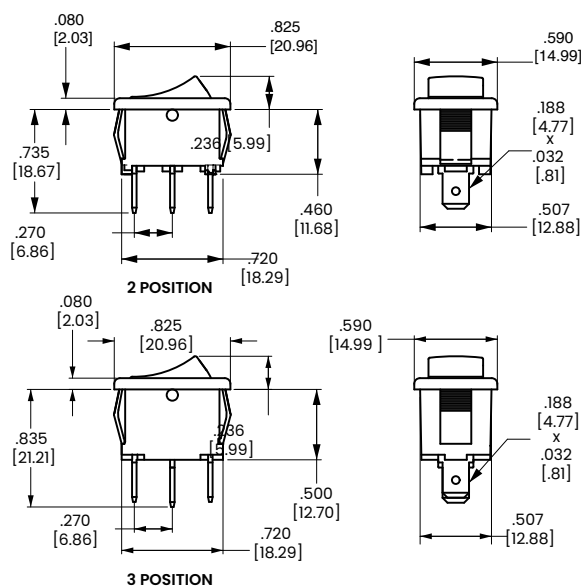
() Indicates momentary function.

[Configure Complete Part Number >](#)

[Browse Standard Parts >](#)

Dimensional Specs

inches [millimeters]



RECOMMENDED
PANEL
OPENING

PANEL THICKNESS	A	B
.030[.76]-.050[1.27]	.508[12.90]	.756[19.20]
.050[1.27]-.078[1.98]	.508[12.90]	.764[19.40]
.078[1.98]-.125[3.17]	.508[12.90]	.780[19.81]

TEST CUT HOLE IN ACTUAL MATERIAL
$\begin{matrix} +.004[.10] \\ - .000[.00] \end{matrix}$
$\begin{matrix} +.000[.00] \\ -.004[.10] \end{matrix}$

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