



SERIES R6 SWITCHES

ROCKER SWITCHES



FEATURES & BENEFITS

- ▶ Slim-line package design

APPLICATIONS/MARKETS

- ▶ Audio/Visual
- ▶ Consumer Electronics
- ▶ Test/Instrumentation

SPECIFICATIONS

Contact Rating:	10A@125 VAC, 6A@250 VAC (UL, CUL) 4(1)A @250 VAC
Life Expectancy (Mechanical):	50,000 cycles
Life Expectancy (Electrical):	10,000 cycles
Contact Resistance:	<20 mΩ (Initial)
Insulation Resistance:	>1,000MΩ @ 500V DC
Dielectric Strength:	>1,500V AC 1 minute (Initial)
Operating Temp:	-20°C to 65°C

MATERIALS

Body:	Nylon 6/6 (UL94 V-2)
Rocker:	Nylon 6/6 (UL94 V-2)
Contact Surface:	Coin Silver
Terminal:	Silver plated copper alloy

HOW TO ORDER

SERIES	CIRCUIT	HOUSING COLOR	ACTUATOR COLOR	MARKING	TERMINATION
R6					
	See Below	BLK = Black WHT = White GRY = Grey	BLK = Black WHT = White RED = Red GRY = Grey	A E F	F = Faston
	CIRCUIT CODE: A = SPST On-Off B = SPST (On)-Off				

Example Ordering Number
R6-A-BLK-BLK-E-F

Specifications subject to change without notice.

TACT
SWITCHESNAVIGATION
SWITCHESPUSHBUTTON
SWITCHESTOGGLE
SWITCHESROCKER
SWITCHESSLIDE
SWITCHESSNAP-ACTION
SWITCHESDIP
SWITCHESKEYLOCK
SWITCHESROTARY
SWITCHESDETECTOR
SWITCHESCAP
OPTIONS

SERIES R6 SWITCHES

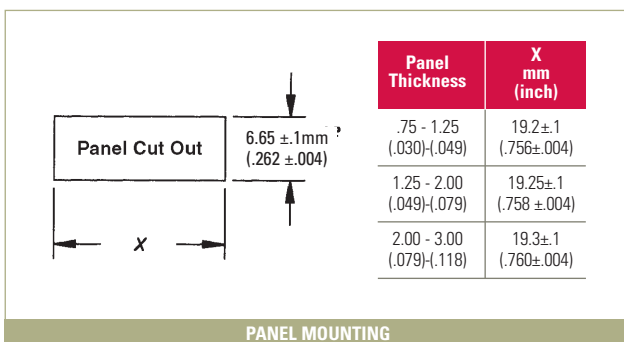
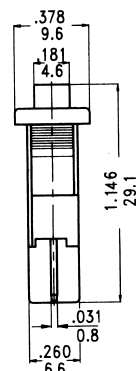
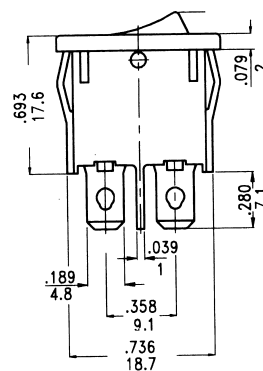
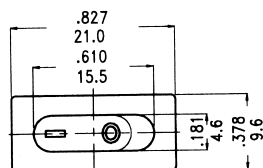
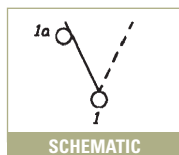
ROCKER SWITCHES

SPST

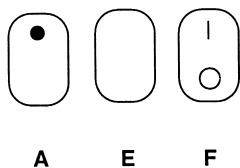


Circuit Code	POS 1	POS 2
A	ON	OFF
B	(ON)	OFF
Term. Comm.	1-1a	OPEN

() = Momentary

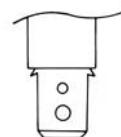


MARKING OPTIONS



TERMINATION OPTIONS

F FASTON



0.81 (.032) THK terminals designed for Quick Connect connectors available from AMP Industries, Harrisburg, PA 17105. (Or equivalent).

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

[R6ABLKBLKFF](#) [R6ABLKBLKEF](#) [R6AGRYGRYFF](#) [R6AGRYWHTFF](#) [R6BBLKBLKAF](#) [R6BBLKBLKFF](#)
[R6BBLKREDEF](#) [R6BBLKREDFF](#) [R6ABLKBLKAF](#) [R6ABLKGRYEF](#) [R6ABLKREDAF](#) [R6ABLKREDFF](#)
[R6ABLKWHTF](#) [R6AGRYWHTF](#) [R6AWHTBLKFF](#) [R6AWHTGRYEF](#) [R6AWHTGRYFF](#) [R6AWHTREDAF](#)
[R6AWHTWHTF](#) [R6AWHTWHTFF](#) [R6BBLKBLKEF](#) [R6BBLKREDAF](#)