

CM Series

Typical Applications

- **Computers and peripherals**
- **Power supplies**
- **Industrial equipment**
- **Small appliances**

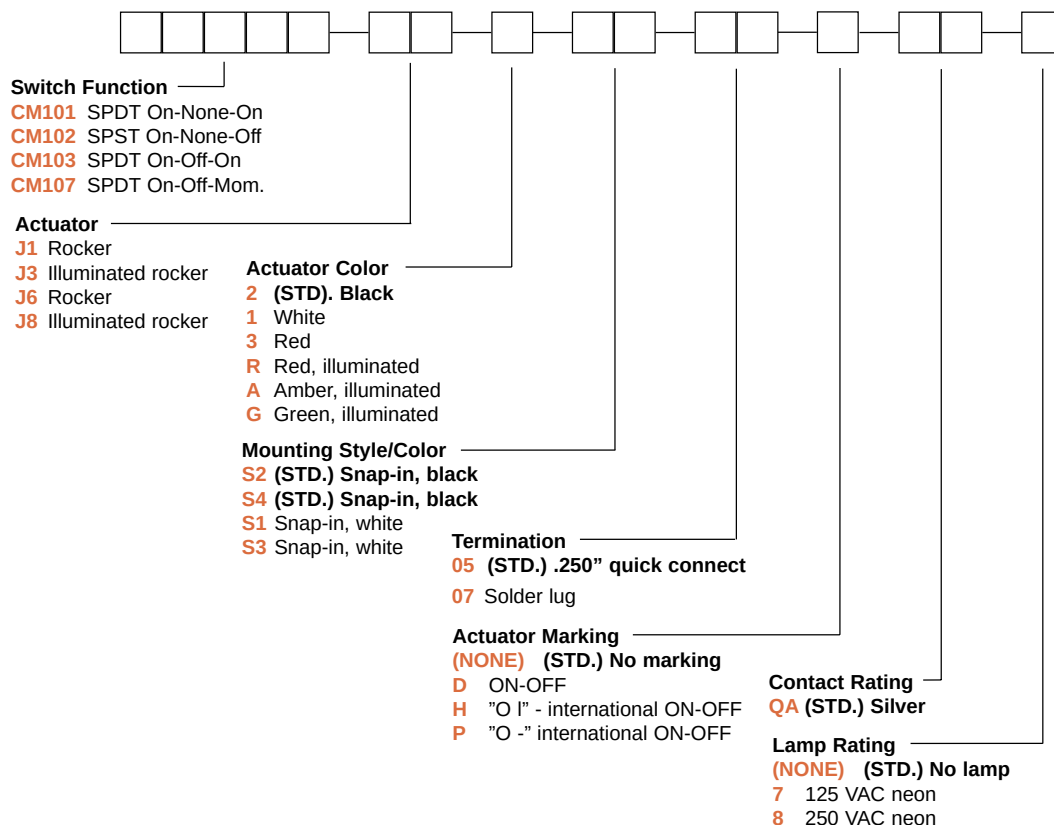


Materials

HOUSING AND ACTUATOR: 6/6 nylon (UL94V-2), black, gloss or matte finish.
ILLUMINATED ACTUATOR: Polycarbonate, gloss or matte finish.
CENTER CONTACTS: Silver plated, copper alloy.
END CONTACTS: Silver plated AgCdo.
ALL TERMINALS: Silver plated, copper alloy.

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages 18 thru 20. For additional options not shown in catalog, consult Customer Service Center.



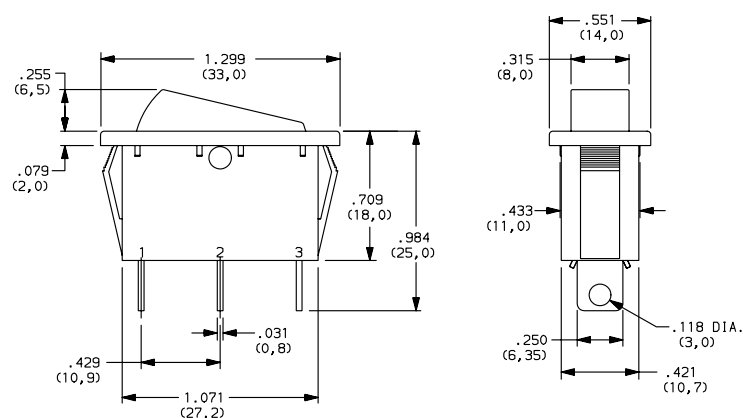
Cannon

Dimensions are shown: Inch (mm)
Dimensions subject to change

CM Series Single Pole Power Rocker Switches

SWITCH FUNCTION

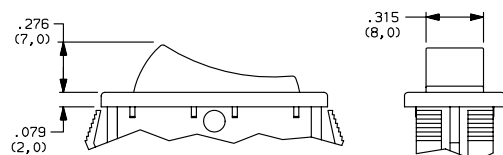
NO. POLES	MODEL NO.	SWITCH FUNCTION			CONNECTED TERMINALS			SCHEMATIC
								
		C&K marking on opposite side			C&K marking on opposite side			
SP	CM101	ON	NONE	ON	2-3	N/A	2-1	
	CM102	ON	NONE	OFF				
	CM103	ON	OFF	ON				
	CM107	ON	OFF	MOM.				



ACTUATOR

J1 ROCKER

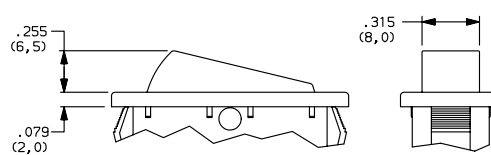
J3 ILLUMINATED ROCKER



NOTE: J3 actuator available with CM102 switch function only.

J6 ROCKER

J8 ILLUMINATED ROCKER



NOTE: J8 actuator available with CM102 switch function only.

CM Series Single Pole Power Rocker Switches

ACTUATOR COLOR

OPTION CODE	ACTUATOR COLOR
2	(STD.) BLACK
1	WHITE
3	RED
R	RED, ILLUMINATED
A	AMBER, ILLUMINATED
G	GREEN, ILLUMINATED

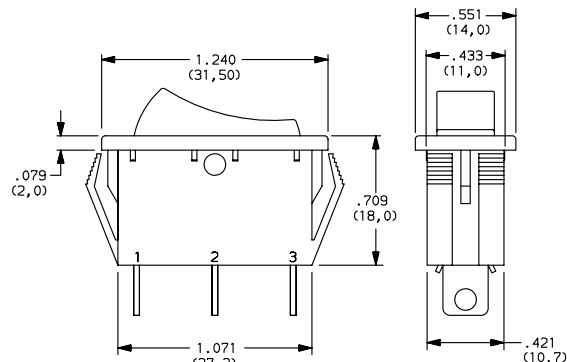
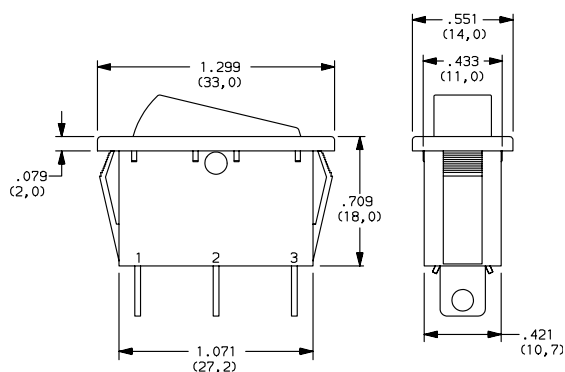
MOUNTING STYLE/COLOR

S2 (STD.) SNAP-IN, BLACK

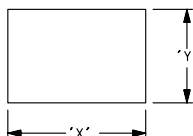
S1 SNAP-IN, WHITE

S4 (STD.) SNAP-IN, BLACK (SHORT FRAME)

S3 SNAP-IN, WHITE



PANEL MOUNTING

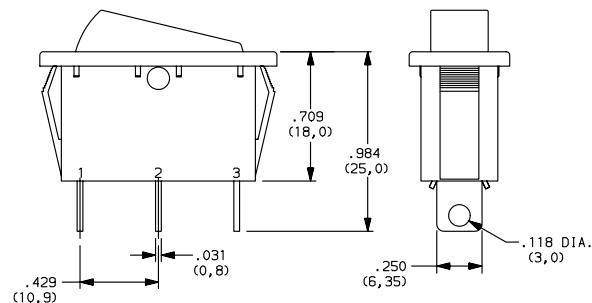
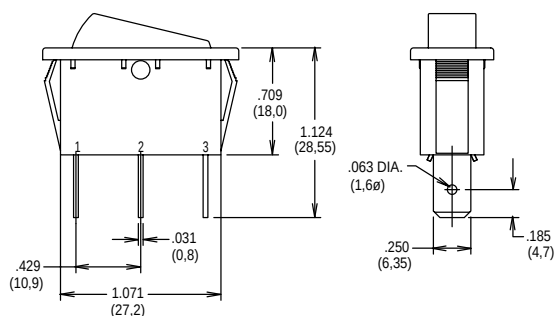


PANEL THICKNESS	"X"	"Y"
0.030-0.049 (0,75-0,25)	1.189-.004 (30,2-0,1)	0.441+.004 (11,2+0,1)
0.049-0.079 (1,25-2,0)	1.197-.004 (30,4-0,1)	0.441+.004 (11,2+0,1)
0.079-0.118 (2,0-3,0)	1.212-.004 (30,8-0,1)	0.441+.004 (11,2+0,1)

TERMINATION

05 (STD.) .250" QUICK CONNECT

07 SOLDER LUG



NOTE: Available with CM101 & CM102 switch functions only.

CM Series

Single Pole Power Rocker Switches

ACTUATOR MARKING

NONE (STD.) NO MARKING

D ON-OFF

ON

OFF

H O-I

—

○

P O-

I

○

NOTE: Orientation of actuator marking and terminals.

CONTACT MATERIAL

OPTION CODE	CONTACT AND TERMINAL MATERIAL	RATINGS	
QA (STD.)	SILVER	POWER	16 AMPS @ 125 VAC; 1/8 HP 10 AMPS @ 250 VAC, 1/3 HP (UL/CSA).

LAMP RATING

(NONE) NO LAMP

7 125 VAC 33kΩ NEON

8 250 VAC 150kΩ NEON

NOTE: Lamp rating for J3 & J8 actuator option.

ITT Industries

Cannon

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Dimensions are shown: Inch (mm)

Dimensions subject to change

www.ittcannon.com