

Slide



- ## Typical Applications

-

Models Available

Materials

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 I-29 through I-32. For additional options not shown in catalog, consult Customer Service Center.



Actuator

- ## Detent

- ### Mounting Style

Mounting Style

- ## Terminations

- ## Housing Markings

- ### Contact Material

- ## Seal

- 

Dimensions are shown: Inch (mm)
Specifications and dimensions subject to change

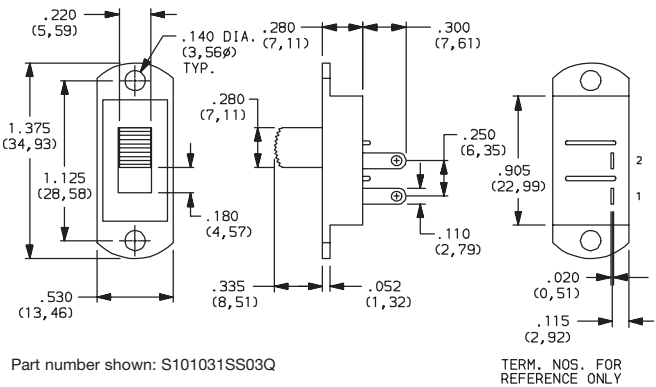
S Series
Slide Switches

SWITCH FUNCTION



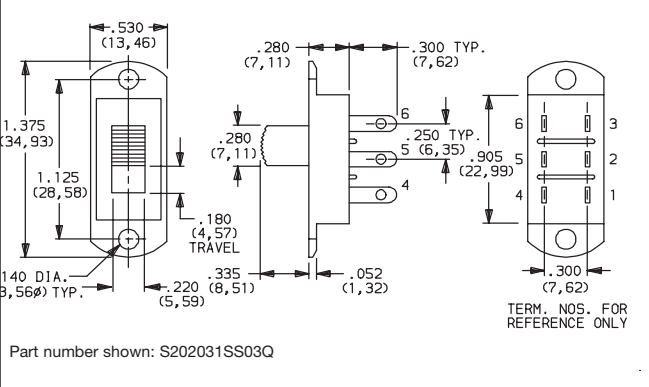
NO. POLES	MODEL NO.	AMP RATING	SWITCH FUNCTION	SCHEMATIC	AVAILABLE MOUNTING STYLES
SP	S101	6	SPST		SS
	S102	6	SPDT		MS,SS
	S112	6	SPDT-MOM.		MS,SS
	S701	15	SPST		S1,S2,S3,ST
	S702	15	SPDT		S1,S2,S3,ST

SPST



NO. POLES	MODEL NO.	AMP RATING	SWITCH FUNCTION	SCHEMATIC	AVAILABLE MOUNTING STYLES
DP	S201	6	DPST		MS,SS,TS
	S202	6	DPDT		MS,SS,TS
	S602	12	DPDT		MS,SS,TS
	S802	15	DPDT		S1,S2,S3,ST

DPDT



NOTE: and MOM. in table indicates momentary action.

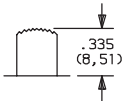
All models with all options when ordered with 'G' or 'Q' contact material.

Contacts make on side actuator thrown.

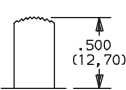
ACTUATOR



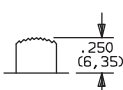
03 .335" HIGH



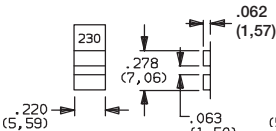
04 .500" HIGH



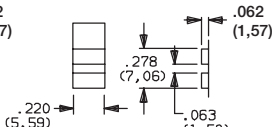
09 .250" HIGH



12 SCREWDRIVER SLOT (WITH MARKING)



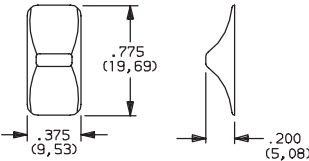
13 SCREWDRIVER SLOT (WITHOUT MARKING)



NOTE: Standard actuator color is black, other colors available, consult Customer Service Center. Alternate heights are available with '03, 04 and 09' actuators, consult Customer Service Center. Models with S2 mounting style, subtract .090 (2,29). Actuators '12' and '13' are available with DPST and DPDT models only.

White 115-230 markings (std.). Without markings.

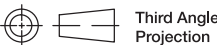
C2; C3; C5 SNAP-ON CAP



Available with S2 mounting style only.

OPTION CODE2	C1-CT CAP COLOR
C2	BLACK
C3	RED
C5	YELLOW

NOTE: Actuator finish: matte. If no color is specified, black will be supplied. Colored actuator caps may also be ordered separately and user installed, see page I-32.



Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change



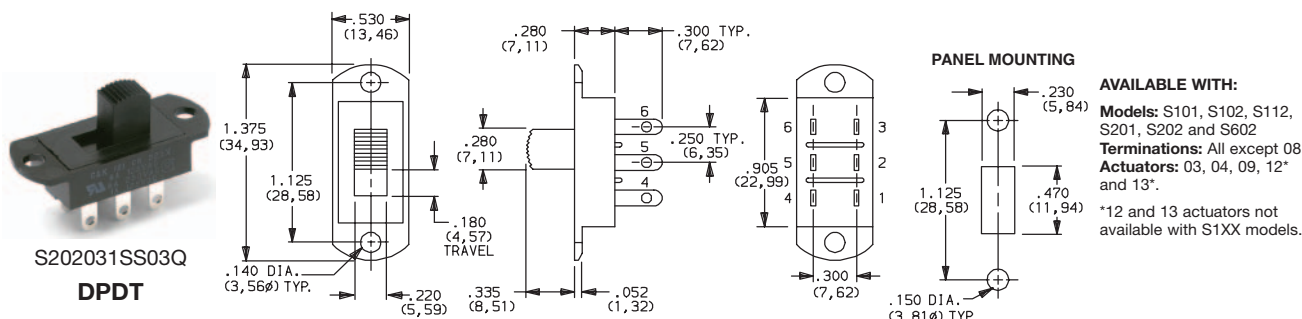
S Series Slide Switches

DETENT

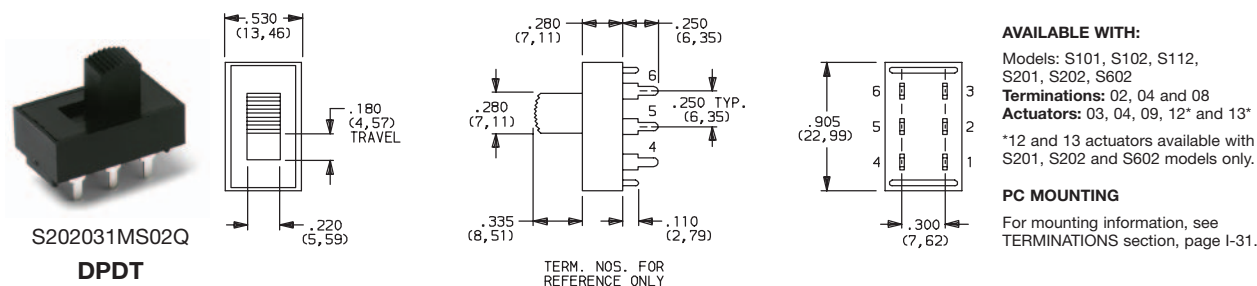
- 1** WITH DETENT
Standard with all maintained models: S101, S102, S201, S202, S602, S701, S702, and S802.
- 2** WITHOUT DETENT
Standard with all momentary models: S112.

MOUNTING STYLE

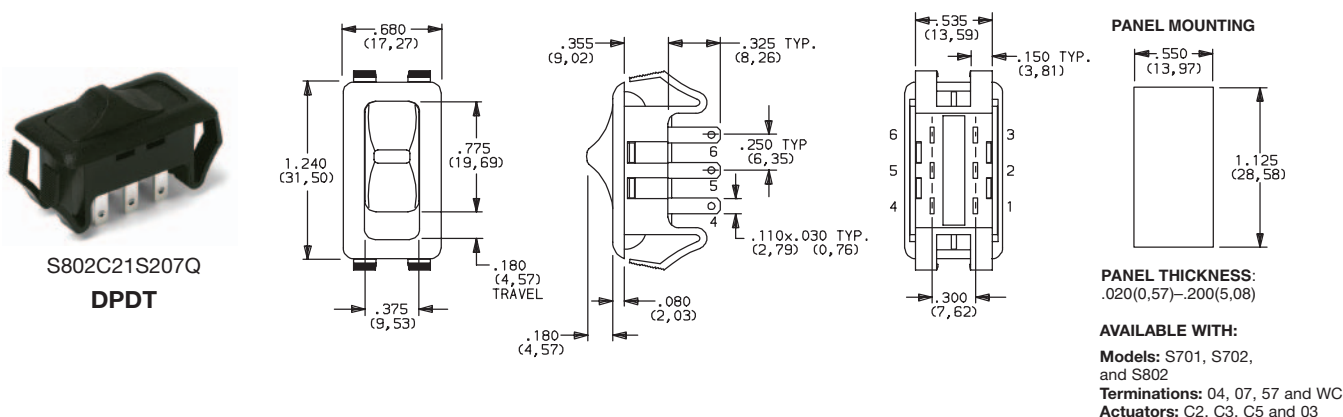
SS PANEL WITH MOUNTING EARS



MS PC THRU-HOLE



S2 SNAP-IN PANEL



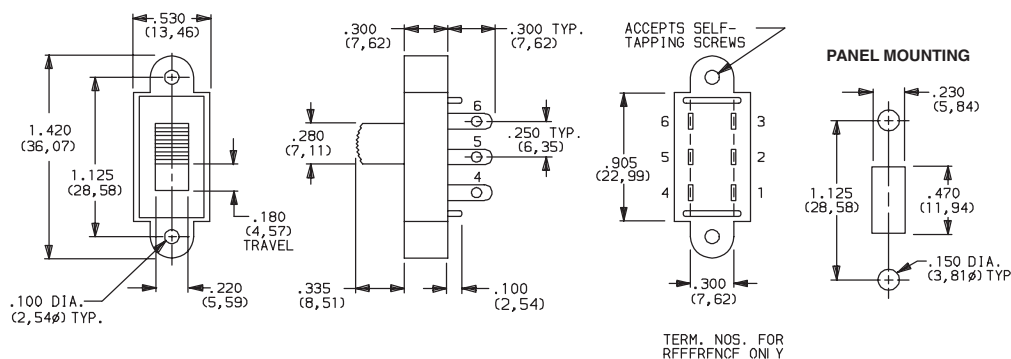
Third Angle
Projection

Dimensions are shown: Inch (mm)
 Specifications and dimensions subject to change

S Series Slide Switches

MOUNTING STYLE

TS PANEL WITH MOUNTING EARS

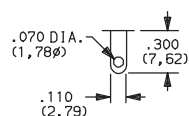


S202031TS03Q
DPDT

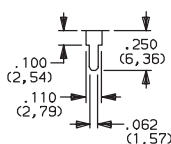
AVAILABLE WITH:
Models: S201, S202, and S602
Terminations: All
Actuators: 03, 04 and 12.

TERMINATIONS

03 SOLDER LUG WITH HOLE

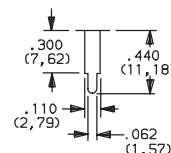


02 PC THRU-HOLE



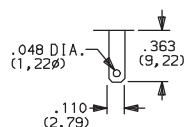
Recommended with 'MS' mounting style only.

04 PC THRU-HOLE

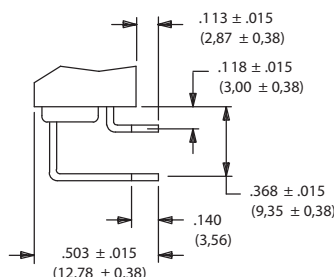


Recommended with double pole models only.

07 QUICK CONNECT

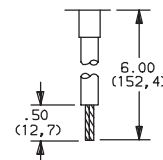


08 PC THRU-HOLE



MS mounting style only.

WC WIRE LEAD

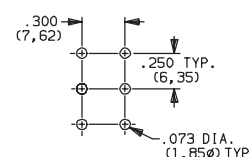


18 AWG wire for S1XX and S2XX models.
16 AWG wire for all other models. Black wire standard, other colors and lengths available, consult Customer Service Center.
UL style 1015.

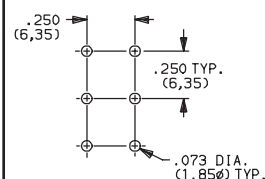
NOTE: All terminals on S1XX, S2XX and S6XX models are .020 (0,51) thick; all terminals on S7XX and S8XX models are .031 (0,79) thick.

PC MOUNTING

02 & 04 terminations



08 terminations with MS mounting style.



Third Angle
Projection



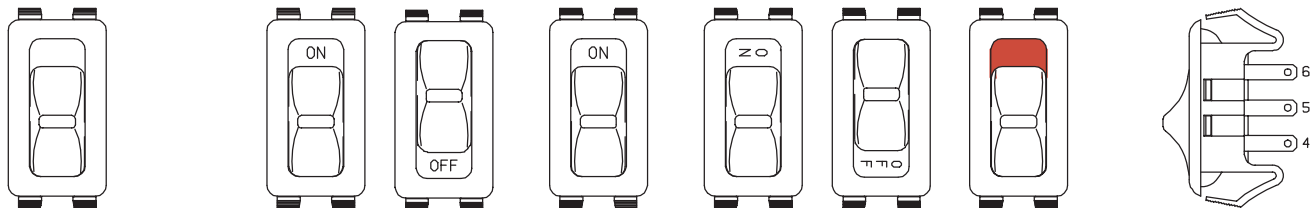
Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change

www.ck-components.com

S Series
Slide Switches

TOP PLATE MARKINGS

NONE NO MARKINGS **D** ON-OFF **L** ON **M** ON-OFF **N** RED RECTANGLE ON ONE END



NOTE: Top plate markings are available with 'S2' mounting style only. The marking color on all top plates with marking options 'D', 'L' and 'M' is white, standard. (except white top plates: marking color is black, standard). The marking color on all top plates with 'N' marking option is red, standard. Other marking colors are available, consult Customer Service Center.

Note: Orientation of actuator markings and terminals.

CONTACT MATERIAL

OPTION CODE	CONTACT MATERIAL	RATINGS	
Q	SILVER ²	POWER	S1XX, S2XX MODELS: 6 AMPS @ 125 V AC; 6 AMPS @ 250 V AC; 1 AMP @ 125 V DC (UL/CSA). S6XX MODELS: 12 AMPS @ 125 V AC; 6 AMPS @ 250 V AC; 1 AMP @ 125 V DC (UL/CSA). S7XX, S8XX MODELS: 15 AMPS @ 125 V AC; 6 AMPS @ 250 V AC (UL/CSA).
B	GOLD ¹	LOW LEVEL/DRY CIRCUIT	0.4 VA MAX. @20 V AC OR DC max.
G	GOLD OVER SILVER ³	LOW LEVEL/DRY CIRCUIT OR POWER	S1XX, S2XX MODELS: 0.4 VA MAX. @ 20 V AC OR DC MAX. OR 6 AMPS @ 125 V AC; 6 AMPS @ 250 V AC; 1 AMP @ 125 V DC (UL/CSA). S6XX MODELS: 0.4 VA MAX. @ 20 V AC OR DC MAX. OR 12 AMPS @ 125 V AC; 6 AMPS @ 250 V AC; 1 AMP @ 125 V DC (UL/CSA). S7XX, S8XX MODELS: 0.4 VA MAX. @ 20 V AC OR DC MAX. OR 15 AMPS @ 125 V AC; 6 AMPS @ 250 V AC (UL/CSA).

* Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

¹ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate.

² CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

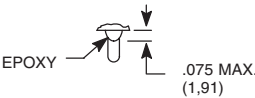
³ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate over silver plate.

NOTE: Any models supplied with Q, B or G contact material are RoHS compliant. All models **C&K** with all options when ordered with 'G' or 'Q' contact material.

NOTE: 'G' contact material is equivalent to both 'B' and 'Q' contact materials.

SEAL

NONE NO SEAL **E** EPOXY SEAL



AVAILABLE HARDWARE

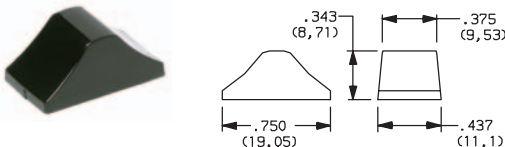
Cap, C2; C3 actuators



PART NO.
121160100 WHITE
121160200 BLACK
121160300 RED

Material: 6/6 Nylon
Finish: Matte

Cap, 03 actuator



PART NO.
121000101 WHITE
121000102 BLACK
121000103 RED

Material: 6/6 Nylon
Finish: Gloss

NOTE: Other cap colors available, consult Customer Service Center.



Dimensions are shown: Inch (mm)

Specifications and dimensions subject to change

