Features/Benefits

- Momentary and maintained models
- PC and quick connect terminals
- Recessed bracket available prevents accidental actuation
- RoHS compliant



Specifications

CONTACT RATING: D10X and D20X Models: 4 AMPS @ 125 V AC; 2 AMPS @ 250 V AC. D50X and D60X Models: 10 AMPS @ 125 V AC; 5 AMPS @ 250 V AC.

ELECTRICAL LIFE: 10,000 make-and-break cycles at full load. INSULATION RESISTANCE: $10^9 \Omega$ min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

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

Typical Applications

- Small appliances
- Computers and peripherals
- Medical instrumentation



Materials

- ACTUATOR & HOUSING: 6/6 nylon (UL 94V-2), color black, finish: matte.
- MOVABLE CONTACTS: D10X and D20X Models: Copper, silver plated. D50X and D60X Models: Coin silver, silver plated.

STATIONARY CONTACTS AND TERMINALS: Copper or brass, silver plated.

CONTACT SPRING: Music wire or stainless steel.

OPERATING TEMPERATURE: -30°C to +65°C

Build-A-Switch

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages G–62 through G–65. For additional options not shown in catalog, consult Customer Service Center.

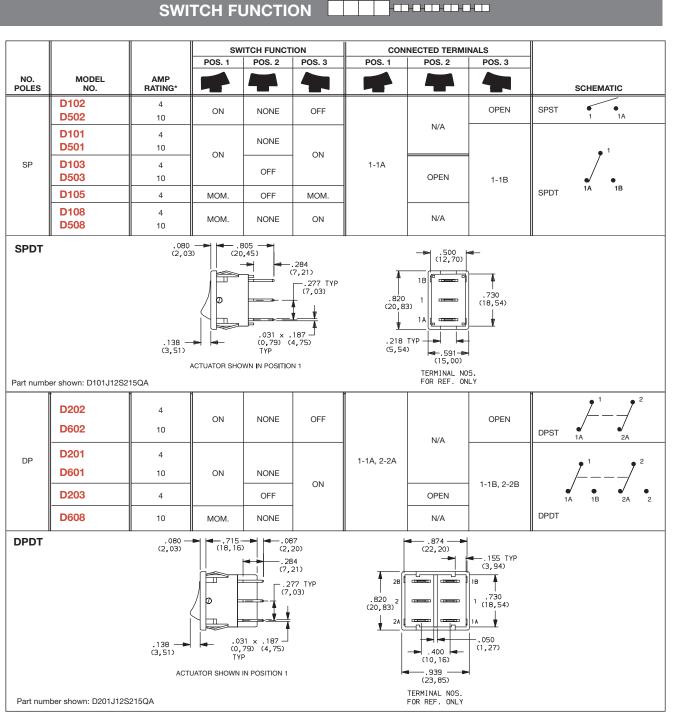
Switch Function D101 SPDT, On-None-On D102 SPST, On-None-Off D103 SPDT, On-Off-On D105 SPDT, MomOff-Mom. D108 SPDT, MomOnff-Mom. D201 DPDT, On-None-On D202 DPST, On-None-Off D203 DPDT, On-None-Off D501 SPDT, On-None-Off D502 SPST, On-None-Off D503 SPDT, On-None-Off D504 SPDT, On-None-Off D505 SPDT, MomNone-Off D508 SPDT, MomNone-Off D604 DPDT, On-None-Off D605 DPDT, On-None-Off D604 DPDT, On-None-Off D605 DPDT, MomNone-On D604 DPDT, MomNone-On D608 DPDT, MomNone-On	Actuator J1 Rocker J5 Lever Actuator Color 2 Black 1 White 3 Red Mounting Style/Color 2 Snap-in, black B2 Recessed snap-in actuator guard, black G2 Actuator guard, black G2 Actuator guard, black G2 Actuator guard, black S1 Snap-in, white Terminations 15 Quick connect A Right angle, PC thru-hole 02 PC Thru-hole 05 Twisted quick connect 06 Extended PC thru-hole 17 Wirable quick connect 07 Wirable quick connect 08 Silver (UL/CSA)	
	R Red rectangle on end U Large dot on end	



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

YYY

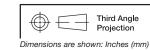
G



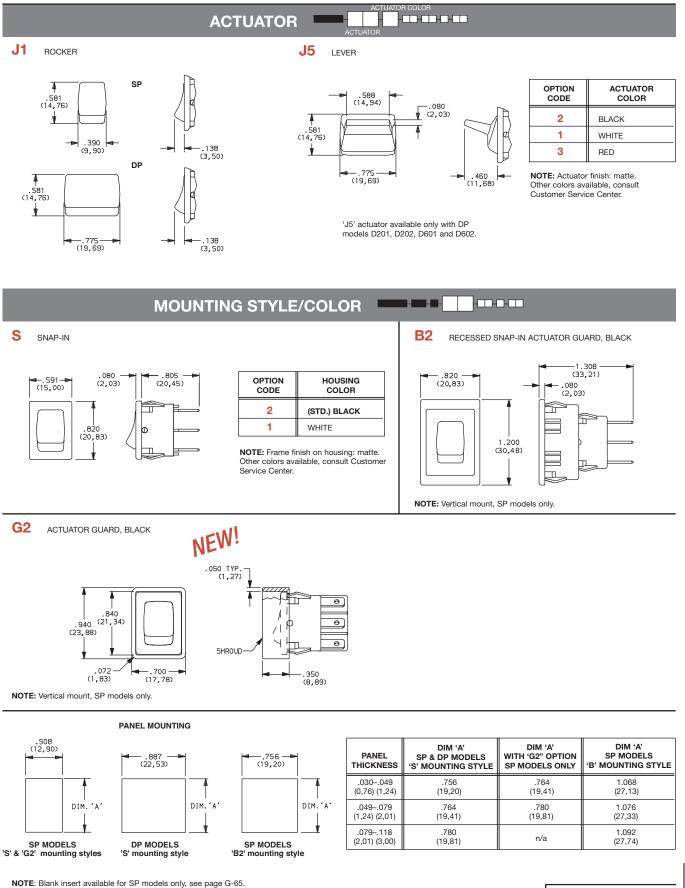
MOM. = Momentary

*AMP RATING: D10X and D20X models: 4 AMPS @ 125 V AC; 2 AMPS @ 250 V AC. D50X and D60X models: 10 AMPS @ 125 V AC; 5 AMPS @ 250 V AC. All models c Nus See CONTACT MATERIALS, page G-65.





Specifications and dimensions subject to change



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

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Third Angle

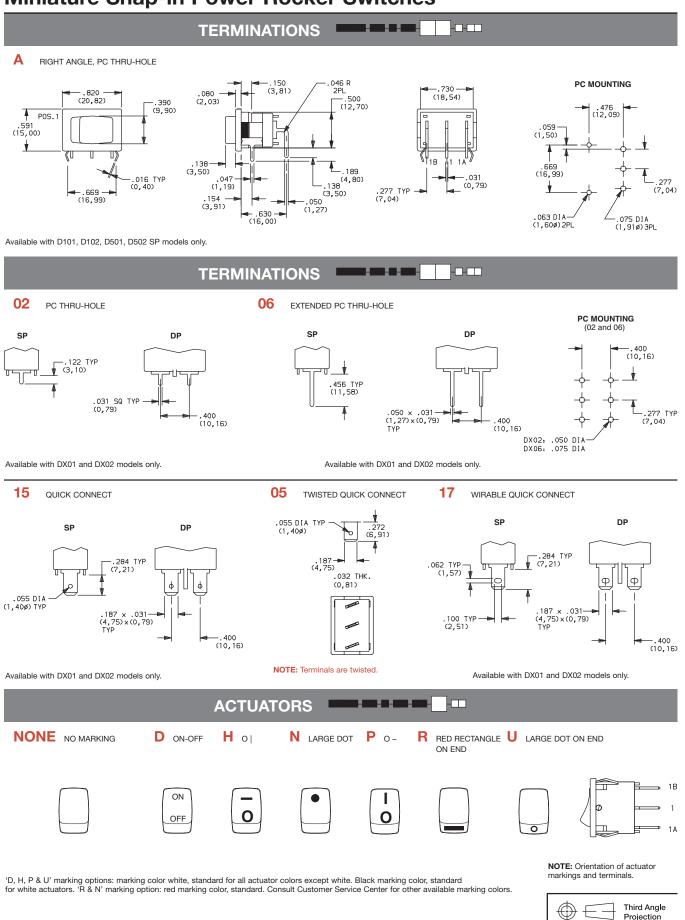
Projection

Rocker

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Specifications and dimensions subject to change

Projection

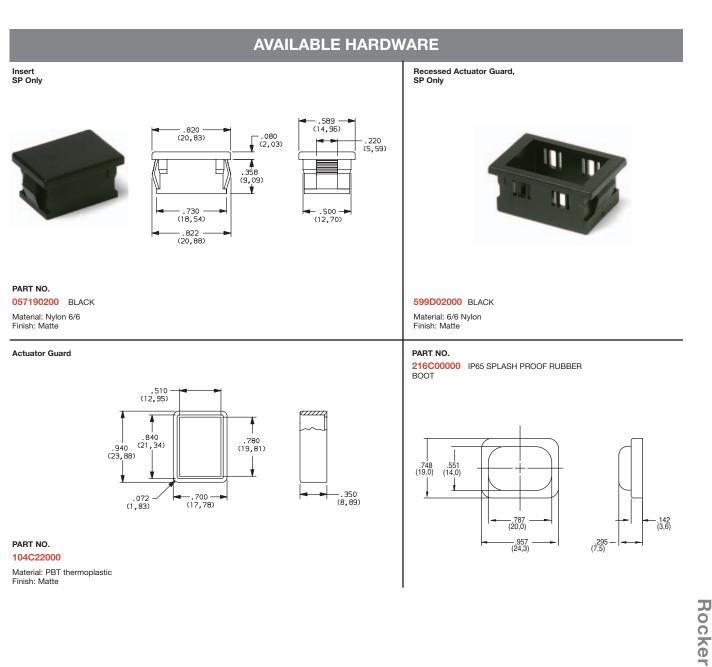
CONTACT MATERIAL

OPTION CODE	CONTACT AND TERMINAL MATERIAL		RATINGS	
QA	SILVER ¹	POWER	D10X and D20X MODELS: 4 AMPS @ 125 V AC; 2 AMPS @ 250 V AC (UL/CSA). D50X and D60X MODELS: 10 AMPS @ 125 V AC; 5 AMPS @ 250 V AC (UL/CSA).	

¹MOVABLE CONTACT: D10X and D20X MODELS: Copper, silver plated. D50X and D60X MODELS: Coin silver, silver plated.

STATIONARY CONTACTS & TERMINALS: Copper or brass, silver plated.

All models CRUs





www.ck-components.com

Specifications and dimensions subject to change

Dimensions are shown: Inches (mm)

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Third Angle

Projection

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