

1500 series

Toggle switches • insulated lever and bushing



DISTINCTIVE FEATURES

UL approved

Variety of actuator styles and colors

2 and 3 maintained positions



ELECTRICAL SPECIFICATIONS

- Max. current/voltage rating with resistive load :
5 A 12 VDC (10,000 cycles)
- Initial contact resistance : 10 mΩ max.
- Insulation resistance : 1,000 MΩ min. at 500 VDC
- Dielectric strength : 2,000 Vrms 50 Hz min. between terminals and between terminals and metal panel



GENERAL SPECIFICATIONS

- Torque : 0.95 Nm (0.700 Ft.lb) max. applied to nut
- Panel thickness : 4.5 mm (.177) between 2 nuts
- Operating temperature : -20 °C to +55 °C (-4 °F to +131 °F)



MATERIALS

- Case : polyamide
- Actuator : polyamide
- Bushing : polyamide
- Contacts : silver

AGENCY APPROVAL



6 A 125 VAC/250 VAC

Availability : all models.

Marking : to order switches marked UL, complete appropriate box of ordering format.

The company reserves the right to change specifications without notice.

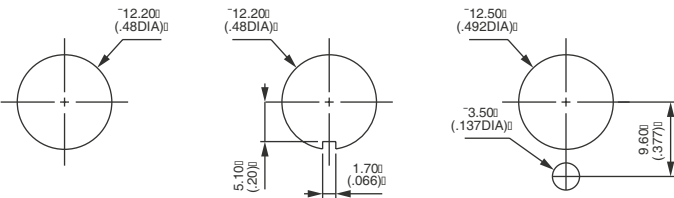


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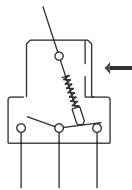


PANEL CUT-OUT

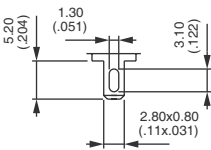


ELECTRICAL FUNCTIONS

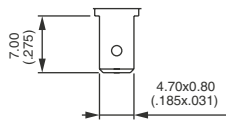
→ KEYWAY



TERMINALS



Solder lug



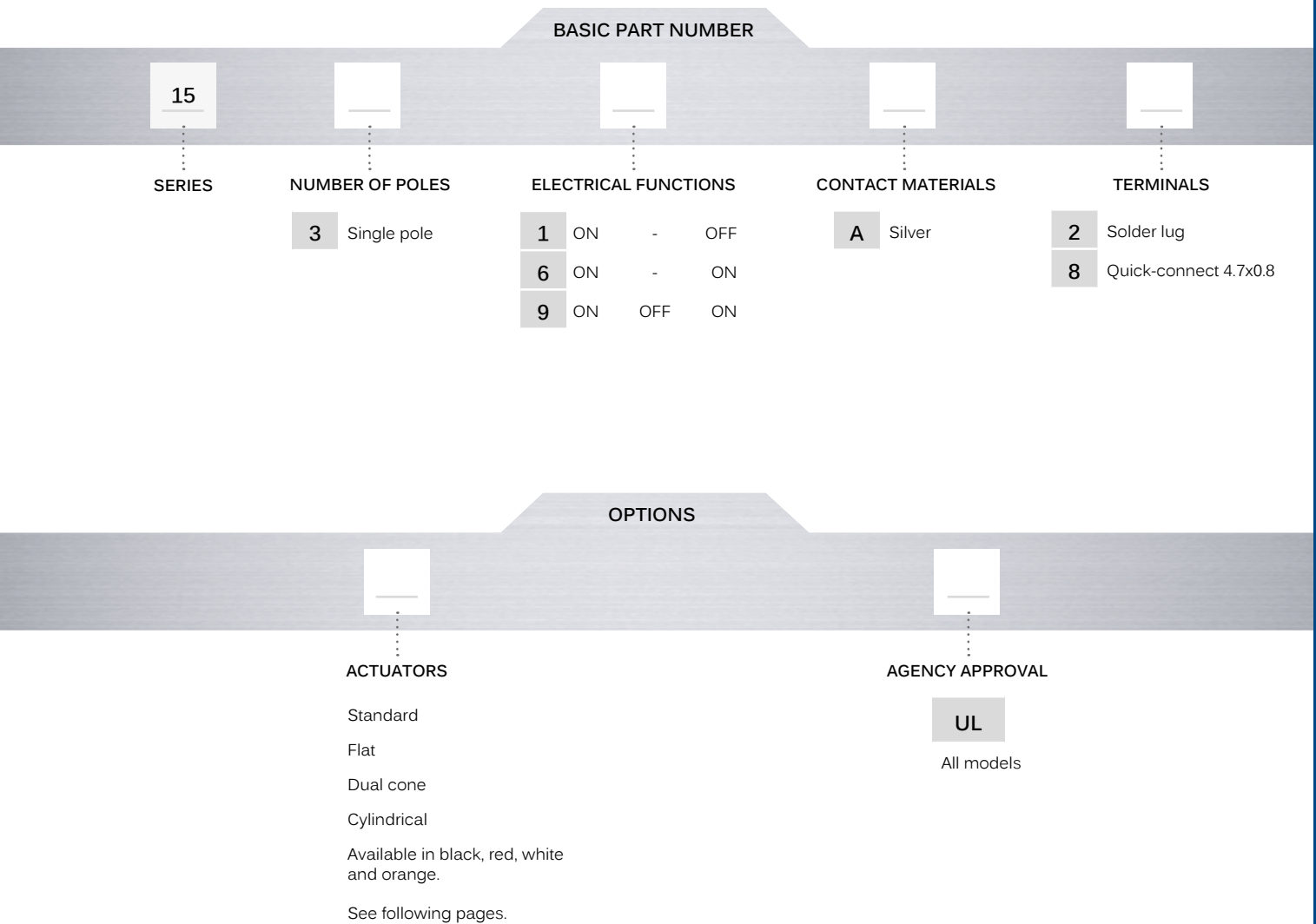
Quick-connect

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BUILD YOUR PART NUMBER



ABOUT THIS SERIES

On the following pages, you will find successively basic part numbers of switches and options in the same order as in above chart.



Sealing boots are available to protect the switches against dust and water. See "Sealing Boots" section of website.



Mounting accessories : standard hardware supplied with all models : 1 hex nut U166 and 1 knurled nut U411.
Standard and special hardware available is presented in the "Hardware" section of website.

1500 series

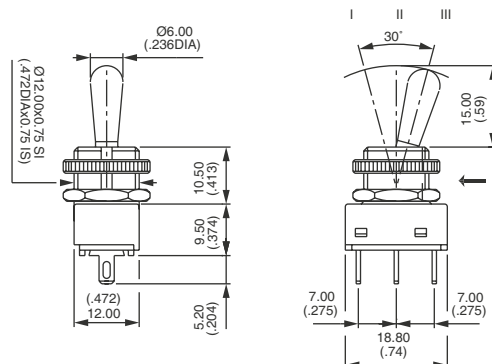
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SINGLE POLE - SOLDER LUG TERMINALS



	I	II	III
1531A2	ON	-	OFF
1536A2	ON	-	ON
1539A2	ON	OFF	ON

→ KEYWAY

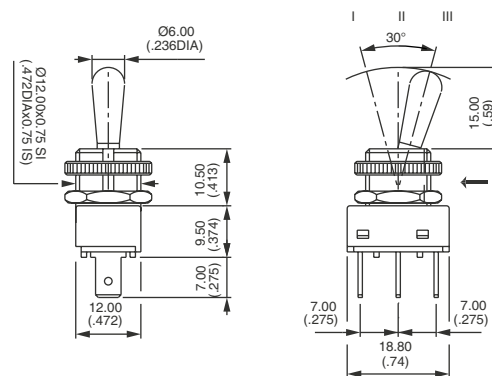


SINGLE POLE - QUICK-CONNECT TERMINALS 4.7 X 0.8



	I	II	III
1531A8	ON	-	OFF
1536A8	ON	-	ON
1539A8	ON	OFF	ON

→ KEYWAY

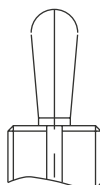


ACTUATORS

BASIC P/N

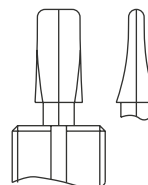
STANDARD

L12	Black
L16	Red
L17	White
L19	Orange
L1N	Brass, nickel plated



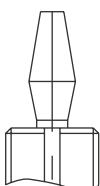
FLAT

L22	Black
L26	Red
L27	White
L29	Orange



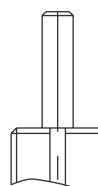
DUAL CONE

L32	Black
L36	Red
L37	White
L39	Orange



CYLINDRICAL

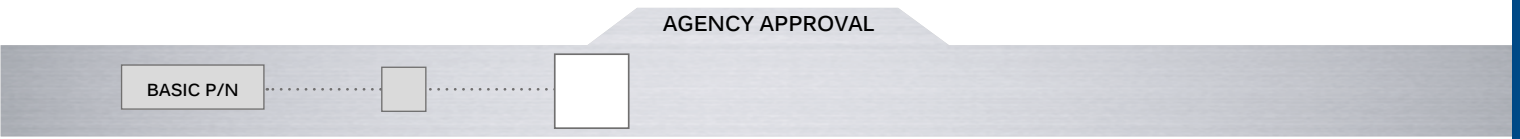
L42	Black
L46	Red
L47	White
L49	Orange



All in polyamide, except L1N.

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UL

Availability : all models

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