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[MPA106D](#)

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MPA6 Series “6 Amp” Panel Mount Pushbutton Wire-Lug Termination



MATERIAL SPECIFICATIONS:

ContactsSilver clad copper with gold flash
 Case MaterialThermoset
 Actuator MaterialNickel plated copper alloy
 TerminalsCopper with gold flash
 Terminal SealMolded in

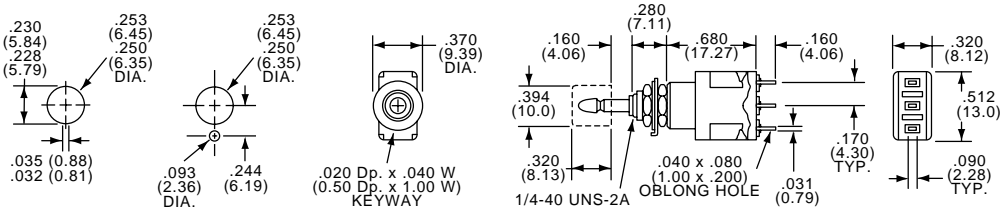
ENVIRONMENTAL SPECIFICATIONS:

Operating Temperature-4°F to +176°F (-20°C to +80°C)
 Storage Temperature-40°F to +176°F (-40°C to +80°C)
 Solder Heat ResistanceSee page M6-7

TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating6 A @ 125 VAC, 3 A @ 250 VAC
 Initial Contact Resistance10 Milliohms max.
 Contact TimingBreak-before-make
 Insulation Resistance1,000 Megohms min.
 Dielectric Strength1,500 Volts RMS @ sea level
 Actuation Force1.3 to 2.7 lbs.
 Actuator Travel140" (3.56)
 Life Expectancy50,000 Actuations

SPDT

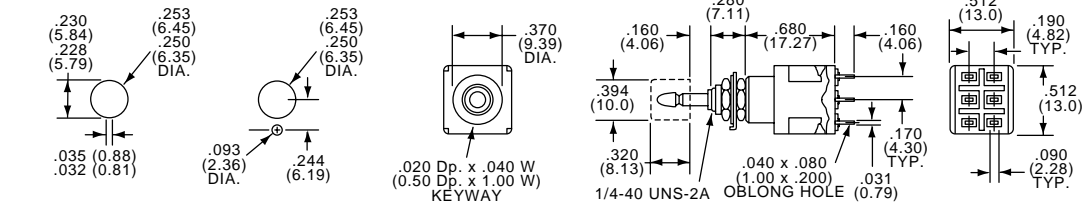


MPA106D

Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

Model	Type	Act. Code P. M9	Action
MPA106D	SPDT	23	Push-on/Push-off
MPA106F	SPDT	19	Momentary

DPDT

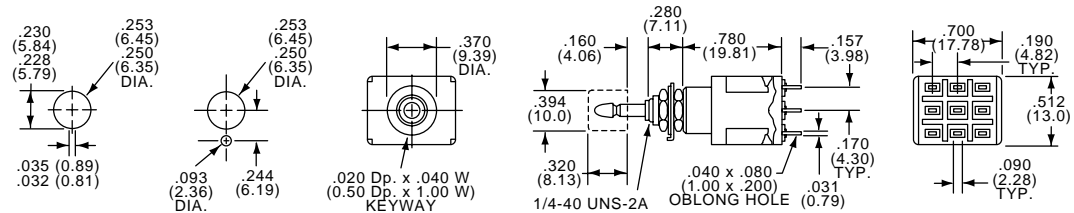


MPA206N

Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

Model	Type	Act. Code P. M9	Action
MPA206N	DPDT	24	Push-on/Push-off
MPA206R	SPDT	20	Momentary
MPA206NPC	DPDT	24	Push-on/Push-off
MPA206RPC	DPDT	20	Momentary

3PDT

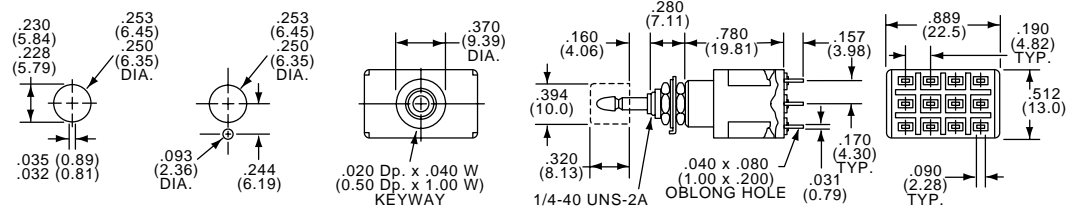


MPA306D

Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

Model	Type	Act. Code P. M9	Action
MPA306D	3PDT	25	Push-on/Push-off
MPA306F	3PDT	21	Momentary

4PDT



MPA406N

Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

Model	Type	Act. Code P. M9	Action
MPA406N	4PDT	26	Push-on/Push-off
MPA406R	4PDT	22	Momentary