

# MPA6 Series "6 Amp" Panel Mount Pushbutton Wire-Lug Termination



## MATERIAL SPECIFICATIONS:

Contacts .....Silver clad copper with gold flash  
Case Material .....Thermoset  
Actuator Material .....Nickel plated copper alloy  
Terminals .....Copper with gold flash  
Terminal Seal .....Molded 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 Resistance.....See page M6-7

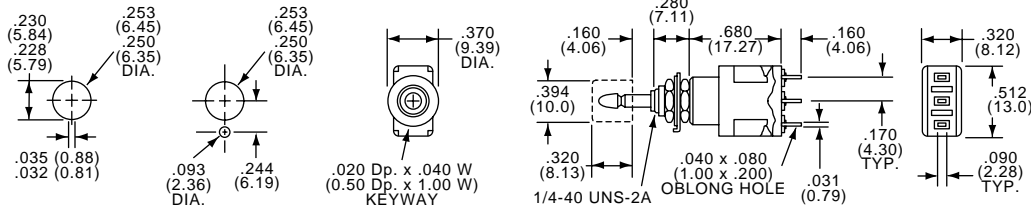
## TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating .....6 A @ 125 VAC, 3 A @ 250 VAC  
Initial Contact Resistance.....10 Milliohms max.  
Contact Timing .....Break-before-make  
Insulation Resistance .....1,000 Megohms min.  
Dielectric Strength .....1,500 Volts RMS @ sea level  
Actuation Force .....1.3 to 2.7 lbs.  
Actuator Travel .....140" (3.56)  
Life Expectancy .....50,000 Actuations

### SPDT



MPA106D



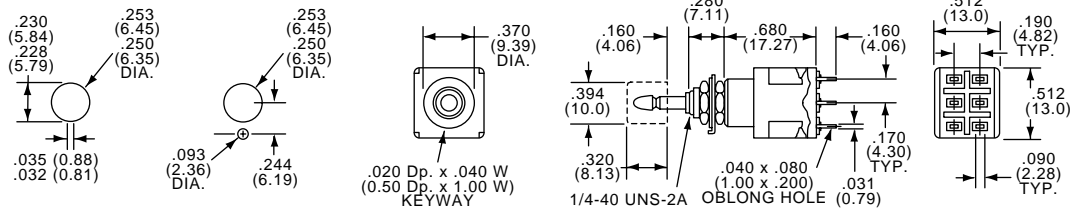
Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

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

### DPDT



MPA206N



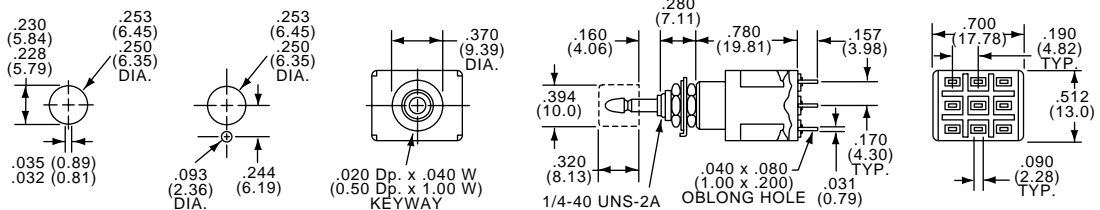
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Model	Type	Act. Code P. M9	Action
MPA206N	DPDT	24	Push-on/Push-off
MPA206R	SPDT	20	Momentary
MPA206NPC	DPDT	24	Push-on/Push-off
MPA206RPC	DPDT	20	Momentary

### 3PDT



MPA306D



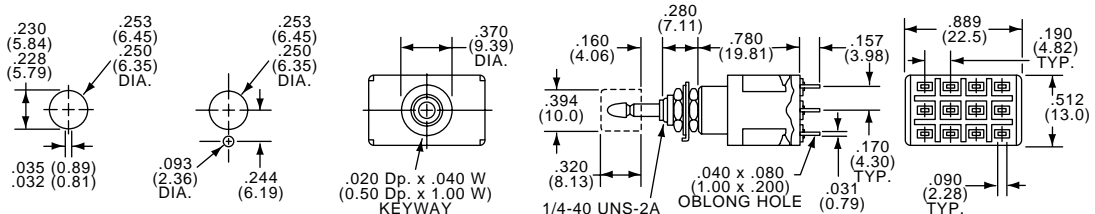
Cap not supplied, order separately (See Cap Model C22 and C23 on page D45.)

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

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8155 T&B Blvd.  
Memphis, TN 38125  
(901) 252-5000 FAX (901) 252-1380