



THE DATASHEET OF MPE106D



MATERIAL SPECIFICATIONS:

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

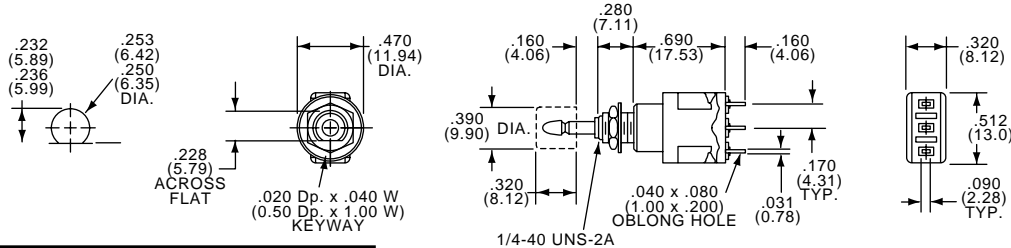
TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating6 A @ 125 VAC, 3 A @ 250 VAC
 Initial Contact Resistance.....10 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

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)

Notice: O-ring on shoulder and inside moveable shaft provides splashproof seal.



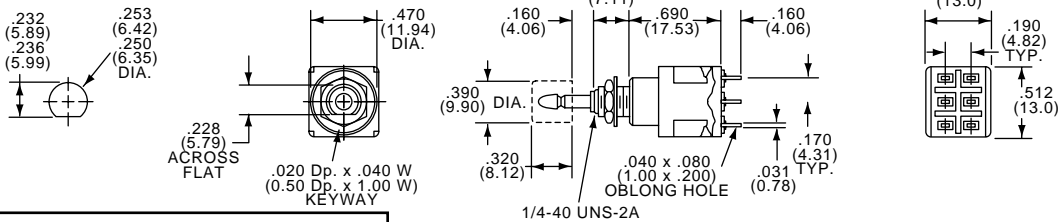
| Model | Type | Act. Code | P. M9 | Action |
|---------|------|-----------|-------|------------------|
| MPE106D | SPDT | 23 | | Push on/Push off |
| MPE106F | SPDT | 19 | | Momentary |

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

SPDT



MPE106D



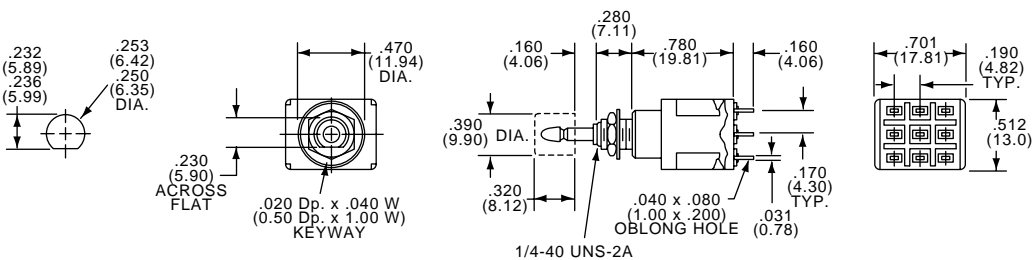
| Model | Type | Act. Code | P. M9 | Action |
|---------|------|-----------|-------|------------------|
| MPE206N | DPDT | 24 | | Push on/Push off |
| MPE206R | DPDT | 20 | | Momentary |

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

DPDT



MPE206N



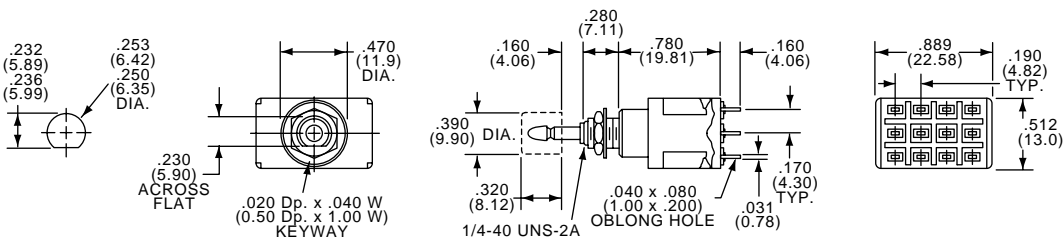
| Model | Type | Act. Code | P. M9 | Action |
|---------|------|-----------|-------|------------------|
| MPE306D | 3PDT | 25 | | Push on/Push off |
| MPE306F | 3PDT | 21 | | Momentary |

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

3PDT



MPE306F



| Model | Type | Act. Code | P. M9 | Action |
|---------|------|-----------|-------|------------------|
| MPE406N | 4PDT | 26 | | Push on/Push off |
| MPE406R | 4PDT | 22 | | Momentary |

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

4PDT



MPE406N

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 Memphis, TN 38125
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