SERIES 07
SERIES 2000
SPST and SPDT, 10 Amp

FEATURES
- Momentary Contact
- Extremely Fast Make-and-Break
- Audible Click
- 25,000 Cycles of Operation

DIMENSIONS  In Inches (and millimeters)

CIRCUITRY

SPECIFICATIONS
Rating Criteria
Rated:  To make and break 10 Amps at 115 Vac, or 5 Amps at 220 Vac resistive load for 25,000 operations
Contact Resistance:  25 milliohms or less on a new switch
Voltage Breakdown:  1,000 Vac between mutually insulated parts
Insulation Resistance:  1,000 megohms minimum

Operating Features
Total Button Travel:  .065 (1.65) approximately
Overtravel:  .008 (0.20) approximately
Actuating Force:  24 ounces approximately
Mounting Hole:  31/64" (12.30) inches
Terminal Type:  Solder Lug/Faston
Operating Temperature:  -40°C to +85°C

Available from your local Grayhill Distributor.
For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.

Materials and Finishes
Housing, Button and Internal Bridge:  Thermoset plastic
Mounting Nuts, Bushings, and Internal Bracket:  Brass, tin zinc
Fixed and Moving Contacts:  Fine silver
Internal Spring, Link and Contact Carrier:  Beryllium, copper
Cover-to-Base Mounting Pins:  Brass
Faston Terminals:  Brass, tin over nickel
Solder Lug Terminals:  Brass, zinc trivalent chromate-plated

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Button</th>
<th>Terminal</th>
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</thead>
<tbody>
<tr>
<td>2201</td>
<td>SPST-N.O.</td>
<td>Red</td>
<td>Solder</td>
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<tr>
<td>07-7</td>
<td>SPST-N.O.</td>
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<td>Solder</td>
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<td>07-21</td>
<td>SPST-N.C.</td>
<td>Red</td>
<td>Faston</td>
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<td>2202</td>
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<td>Black</td>
<td>Solder</td>
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<td>07-8</td>
<td>SPST-N.C.</td>
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<td>Black</td>
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<tr>
<td>07-22</td>
<td>SPST-N.C.</td>
<td>Black</td>
<td>Faston</td>
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<tr>
<td>07-26 RED</td>
<td>SPDT-BBM</td>
<td>Red</td>
<td>Solder</td>
</tr>
<tr>
<td>07-26 BLACK</td>
<td>SPDT-BBM</td>
<td>Black</td>
<td>Solder</td>
</tr>
</tbody>
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ACCESSORIES

- Button Cap
- Decorative Mounting Nut
- Button Guard