SERIES 800B SWITCHES
PUSHBUTTON SWITCHES - SUB-MINIATURE

FEATURES & BENEFITS
- Surface mount design
- Tape & reel packaging

APPLICATIONS/MARKETS
- Telecommunications
- Networking
- Computers/servers
- Performance audio
- Instrumentation
- Low power on/off designs
- External hard drives and modems

HOW TO ORDER

<table>
<thead>
<tr>
<th>SERIES</th>
<th>MODEL NO.</th>
<th>TERMINATION</th>
<th>CONTACT MATERIAL</th>
<th>SEAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>800B</td>
<td>WSP8</td>
<td>SM6</td>
<td>R = Gold</td>
<td>E</td>
</tr>
<tr>
<td></td>
<td>WSP9</td>
<td></td>
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<td>Sealed at Base</td>
</tr>
</tbody>
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Example Ordering Number
800B--WSP9--SM6--R--E

SPECIFICATIONS

- Contact Rating: 0.4 VA max. @ 20 VAC or DC max. (gold)
- Life Expectancy: 50,000 make-and-break cycles at full load
- Contact Resistance: 20 m² typical initial @ 2-4 VDC, 100 mA
- Insulation Resistance: 1,000 MΩ min.
- Dielectric Strength: 1,000 V RMS @ sea level
- Operating Temperature: -30°C to 85°C
- Packaging: Tape & Reel

MATERIALS

- Case & Bushing: High temperature material, glass filled 4/6 Nylon, flame retardant, heat stabilized (UL94-V0)
- Plunger: High temperature material, glass filled Nylon 4/6, flame retardant, heat stabilized (UL94-V0) Internal O-Ring seal standard.
- Switch Support: Brass/Steel, tin or tin-lead plated.
- Contacts/Terminals: Gold plate over nickel plated copper alloy.
- Terminal Seal: Epoxy

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Specifications subject to change without notice 1.8.2018