SERIES TL 3342 SWITCHES
TACT SWITCHES SMT

FEATURES & BENEFITS
- Low profile design
- Positive tactile response

APPLICATONS/MARKETS
- Telecommunications
- Consumer Electronics
- Audio/visual
- Medical
- Testing/instrumentation
- Computer/servers/periopherals

SPECIFICATIONS
- Contact Rating: 50mA @ 12 VDC
- Life Expectancy: 100,000 cycles typical
- Contact Resistance: 20mΩ max. initial @ 2-4 VDC, 100mA
- Insulation Resistance: 100MΩ
- Dielectric Strength: 1,000 Vrms at sea level
- Actuation Force: 160± 50 gf, 260± 50 gf
- Operating Temperature: -20°C to 70°C

MATERIALS
- Housing: Polyphenylene Sulfide (PPS) or 4/6 Nylon
- Actuator: Polyphenylene Sulfide (PPS) or 4/6 Nylon
- Cover: Tin plated steel
- Contacts: Silver-clad phosphor bronze
- Terminals: Silver-clad brass

HOW TO ORDER

<table>
<thead>
<tr>
<th>SERIES</th>
<th>MODEL NO.</th>
<th>ACTUATOR (&quot;D&quot; Dimension)</th>
<th>OPERATING FORCE</th>
<th>CONTACT MATERIAL</th>
<th>TERMINATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TL</td>
<td>3342</td>
<td>F160</td>
<td>Q = Silver</td>
<td>G = Gull Wing</td>
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</tbody>
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Example Ordering Number
TL - 3342 - F160 - Q - G

Specifications subject to change without notice 11.8.2018

TL 3342

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