**ELECTRICAL:**

- CURRENT RATING: 1.5A
- CONTACT RESISTANCE: < 20 Milliohm Max.
- INSULATION RESISTANCE: > 1000 Mgeaohm Min.
- DIELECTRIC WITHSTANDING VOLTAGE: 500V (rms) AC for 1 Minute
- OPERATING TEMPERATURE: -40° C to +85° C
- VOLTAGE RATING: 250V AC/DC

**MATERIAL:**
- CAP: LCP UL94V-0
- INSULATOR: LCP UL94V-0
- CONTACTS: Phosphor Bronze
- CONTACT PLATING: Selective Gold Plating
- SHELL: Brass
- SHELL PLATING: Nickel 100μ"
- MAX. PROCESSING: 230° for 30 ~ 60 Seconds 260° for 10 Seconds

**HOW TO ORDER:**

<table>
<thead>
<tr>
<th>U 000 3 0 5 8 0 - 2 3 X - Z X</th>
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</thead>
<tbody>
<tr>
<td>05 - 5 Position Female - Surface Mount</td>
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<tr>
<td>CAP: LCP UL94V-0</td>
</tr>
<tr>
<td>PCB Layout Without Mtg. Post</td>
</tr>
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</table>

**INSULATOR COLOR**
- 0 - Black

**BODY STYLE**
- 5 - 6.9 x6.5(H) Footprint, Type I

**MOUNTING STYLE**
- 2 - No Mounting Pegs
- 3 - With Mounting Peg (6.0 between pegs)

**PACKAGING**
- Blank - T/R w/Cap
- 1 - Tray
- 2 - Tube w/out Cap
- 3 - Tube w/ Cap

**REV**

<table>
<thead>
<tr>
<th>Rev</th>
<th>Drawn</th>
<th>Checked</th>
<th>Approved</th>
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**SMP TECHNOLOGY, INC.**

Mini USB, 5 Position, Top Entry, Surface Mount

**TOL DEC.**

<table>
<thead>
<tr>
<th>.X +/-</th>
<th>.XX +/-</th>
<th>.XXX +/-</th>
<th>ANGLE +/-</th>
<th>UNIT: mm</th>
<th>P/N: U003-0580-2XX-ZX</th>
<th>Pg: 1</th>
</tr>
</thead>
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