Flyback Transformer

EPC3678GE-LF

- UL 94V-0 Recognized Materials
- UL 1446 Class F Insulation System
- Storage Temperature: -40°C to +125°C
- Operating Temperature: -40°C to +125°C

Electrical Parameters @ 25°C

<table>
<thead>
<tr>
<th>Inductance (µH ± 10%)</th>
<th>Leakage Inductance (µH Max.)</th>
<th>Ipk (Amps)</th>
<th>DCR (Ω Max.)</th>
<th>Turns Ratio</th>
<th>Dielectric Rating (Vrms)</th>
</tr>
</thead>
<tbody>
<tr>
<td>@ 200 KHz, 1.1 Vrms</td>
<td>@ 100 KHz, 1.0 Vrms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>221</td>
<td>5.1</td>
<td>1.5</td>
<td>0.420</td>
<td>0.013</td>
<td>0.013</td>
</tr>
</tbody>
</table>

Package

Schematic

Notes:
1. Lead Finish
   - Hot Tin Dip (Sn) or SnCu
2. Peak Solder Rating
   - (for wave solder process Only)
   - 260°C
3. Moisture Sensitivity Level (MSL)
   - 1
4. Weight
   - TBD grams
5. Packaging Information (Tray)
   - 40 pcs / Tray

Unless Otherwise Specified Dimensions are in Inches /mm ± 0.010 / 0.25