<table>
<thead>
<tr>
<th>特性</th>
<th>SYMBOL</th>
<th>测试条件</th>
<th>条件</th>
<th>典型值</th>
</tr>
</thead>
<tbody>
<tr>
<td>初始磁导率</td>
<td>( \mu_i )</td>
<td>Initial Permeability</td>
<td>10kHz, ( B&lt;0.25 \text{ mT} )</td>
<td>25°C</td>
</tr>
<tr>
<td>振幅磁导率</td>
<td>( \mu_a )</td>
<td>Amplitude permeability</td>
<td>25 kHz, 200mT</td>
<td>100°C</td>
</tr>
<tr>
<td>饱和磁感应强度</td>
<td>Bs (mT)</td>
<td>Saturation magnetic flux density</td>
<td>50Hz, 1194A/m</td>
<td>25°C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>100°C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>120°C</td>
</tr>
<tr>
<td>功耗</td>
<td>( P_v ) (mW/cm³)</td>
<td>Power loss</td>
<td>3MHz, 10mT</td>
<td>100°C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3MHz, 30mT</td>
<td>100°C</td>
</tr>
<tr>
<td>电阻率</td>
<td>(Ω · m)</td>
<td>Resistivity</td>
<td></td>
<td>25°C</td>
</tr>
<tr>
<td>居里温度</td>
<td>Tc (℃)</td>
<td>Curie Temperature</td>
<td>10kHz, ( B&lt;0.25 \text{ mT} )</td>
<td></td>
</tr>
<tr>
<td>密度</td>
<td>d (g/cm³)</td>
<td>Density</td>
<td></td>
<td>25°C</td>
</tr>
</tbody>
</table>
初始磁导率 (μᵢ)

温度 (℃)

频率 (MHz)

磁通密度 (mT)

磁场强度 (A/m)

振幅磁导率 (μₐ)

增量磁导率 (μₜ)

磁场强度 (A/m)
The above typical data are calculated from the standard toroid core. Specific performance of the product will be adjusted on this basis.