Mobile Phone Receive Wireless Charge Coil

*Pulse Part Number CWMRR147F-1*

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**Features**

- Magnetic Coil: antifreeze plate + coil
- Meet the QI international standard, be customized according to order
- Ultrathin, compact, high efficiency, low heat
- Length and gap of the outgoing line is customizability

**Application**

-Mobile phone wireless charge

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**Electrical specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output Voltage(V)</td>
<td>5</td>
</tr>
<tr>
<td>Maximum Output Current (mA)</td>
<td>800-1000(max)</td>
</tr>
<tr>
<td>Inductance (uH)</td>
<td>13.5 ± 5%</td>
</tr>
<tr>
<td>Internal Resistance (mΩ)</td>
<td>200 ± 10%</td>
</tr>
<tr>
<td>Wire Diameter (mm)</td>
<td>0.3mm ± 0.05</td>
</tr>
<tr>
<td>Testing Environment</td>
<td>100KHZ 1V</td>
</tr>
</tbody>
</table>

Contact: mobiledeviceantenna.sales@pulsedellectronics.com
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Mechanical dimensions

Coil

Antifreeze plate

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