ER9.5/5 Package in SMD
- Industrial Operating Temperature range: -40°C to +85°C

## Electrical Specifications @ 25°C

<table>
<thead>
<tr>
<th>Turns Ratio @15.75KHz, 1.0V</th>
<th>Inductance @ 500KHz, 0.5V L (4 - 3)</th>
<th>Leakage Inductance LK (4 - 1) (Tie Pins 2, 3) (@Pins 5, 6, 7, 8 Short)</th>
<th>DCR</th>
<th>HI-POT VAC 60Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>(4-3):(2-1) = 1:1 ±3%</td>
<td>17.8µH MIN</td>
<td>0.43µH MAX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4-3):(8-7) = 1:2.2 ±3%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4-3):(6-5) = 1:2.2 ±3%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All specifications subject to change without notice.

## MECHANICAL

UNIT: mm

### TOP VIEW

### SIDE VIEW

### BOTTOM VIEW

### SCHEMATICS

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