MSLL5040-200

PHYSICAL DIMENSIONS:

A 50.0[1.969] ± 0.50[.0197]
B 40.0[1.575] ± 0.50[.0197]
C 0.10[.004] ± 0.02[.0008]
D 0.20[.008] MAX

PRODUCTS SHAPE AND DIMENSIONS

[Diagram showing the shape and dimensions of the product]

Cover Tape
Ferrite
Adhesive

ELECTRICAL CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Permeability (u')</td>
<td>(13.56 MHz)</td>
<td>100±20%</td>
</tr>
<tr>
<td>Initial Permeability (u'')</td>
<td>(13.56 MHz)</td>
<td>5 Max</td>
</tr>
</tbody>
</table>

Complex permeability vs. Frequency

MEASURED BY ANGILENT E4991A, 1Ts.

NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE RANGE -40°C TO 85°C.
2. FLEXIBLE FERRITE SHEET.
3. D IS MEASURED AFTER REMOVING PAPER LINER OF ADHESIVE