MSLL6060-300

PHYSICAL DIMENSIONS:

A  60.0[2.362] ± 1.50[.059]
B  60.0[2.362] ± 1.50[.059]
C  0.05[.002] ± 0.01[.0004]
D  0.09[.004] MAX

PRODUCTS SHAPE AND DIMENSIONS

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

ELECTRICAL CHARACTERISTICS:

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<td>Initial Permeability ($u'$) (13.56MHz)</td>
<td>100±20%</td>
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<tr>
<td>Initial Permeability ($u''$) (13.56MHz)</td>
<td>5 Max</td>
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Complex permeability vs. Frequency

MEASURED BY ANGILENT E4991A , 1Ts .

DIMENSIONS ARE IN mm [INCHES]

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