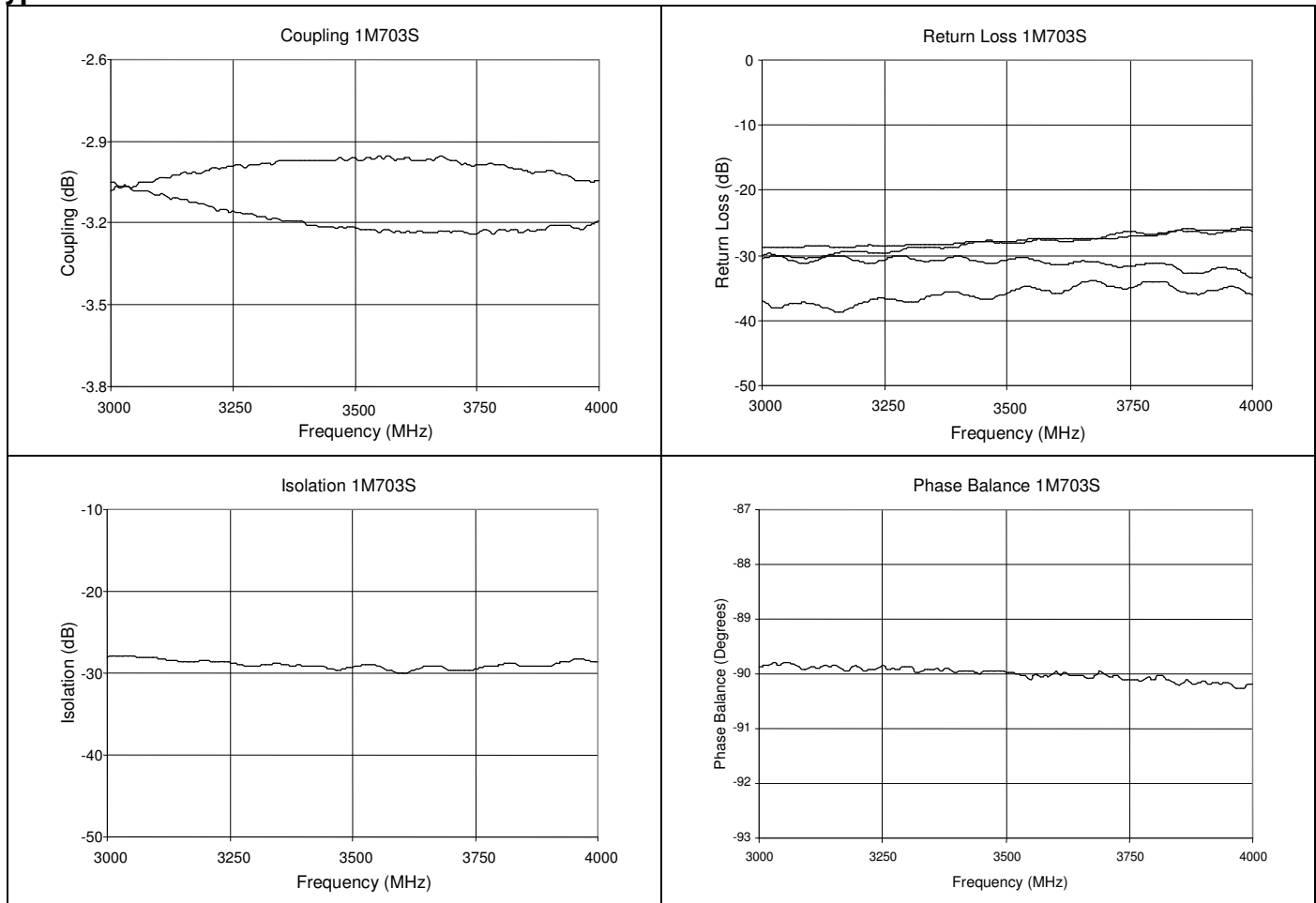
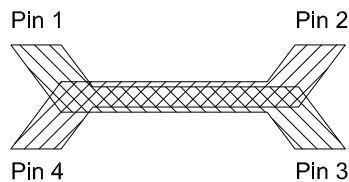


Typical Performance: 3.0 GHz. to 4.0 GHz.



Pin Configuration

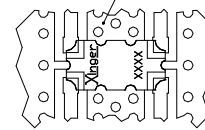


Hybrid Coupler Pin Configuration

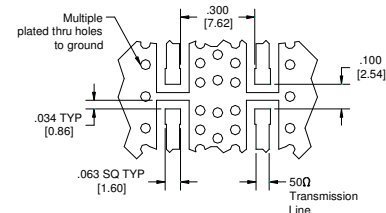
| | Pin 1 | Pin 2 | Pin 3 | Pin 4 |
|------------------|------------|------------|------------|------------|
| Configuration #1 | Input | Isolated | -3dB, -90° | -3dB, 0° |
| Configuration #2 | Isolated | Input | -3dB, 0° | -3dB, -90° |
| Configuration #3 | -3dB, -90° | -3dB, 0° | Input | Isolated |
| Configuration #4 | -3dB, 0° | -3dB, -90° | Isolated | Input |

Mounting Footprint

To ensure proper electrical and thermal performance there must be a ground plane with 100% solder connection underneath the part



Part Is Symmetric About All Axis



Dimensions are in Inches [Millimeters]
1M703S Rev A Mounting Footprint

USA/Canada: (315) 432-8909
Toll Free: (800) 544-2414
Europe: +44 2392-232392

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