

*Typical Performance Data*

| FREQUENCY<br>(MHz) | INSERTION<br>LOSS<br>(dB) | RETURN<br>LOSS<br>(dB) |
|--------------------|---------------------------|------------------------|
| 0.05               | 1.36                      | 7.61                   |
| 0.06               | 1.10                      | 8.85                   |
| 0.07               | 0.94                      | 9.95                   |
| 0.08               | 0.84                      | 10.95                  |
| 0.09               | 0.76                      | 11.85                  |
| 0.10               | 0.72                      | 12.66                  |
| 0.20               | 0.59                      | 17.81                  |
| 0.30               | 0.54                      | 20.62                  |
| 0.40               | 0.50                      | 22.45                  |
| 0.50               | 0.48                      | 23.84                  |
| 0.75               | 0.44                      | 26.14                  |
| 1.00               | 0.41                      | 27.66                  |
| 3.00               | 0.33                      | 32.65                  |
| 5.00               | 0.32                      | 33.97                  |
| 7.00               | 0.32                      | 34.09                  |
| 9.00               | 0.33                      | 33.70                  |
| 10.00              | 0.33                      | 33.42                  |
| 15.00              | 0.34                      | 31.84                  |
| 20.00              | 0.35                      | 30.29                  |
| 25.00              | 0.36                      | 28.91                  |
| 30.00              | 0.37                      | 27.71                  |
| 35.00              | 0.38                      | 26.66                  |
| 40.00              | 0.40                      | 25.70                  |
| 45.00              | 0.41                      | 24.87                  |
| 50.00              | 0.41                      | 24.10                  |
| 55.00              | 0.42                      | 23.41                  |
| 60.00              | 0.43                      | 22.76                  |
| 62.00              | 0.43                      | 22.51                  |
| 64.00              | 0.43                      | 22.27                  |
| 66.00              | 0.44                      | 22.04                  |
| 68.00              | 0.44                      | 21.81                  |
| 70.00              | 0.44                      | 21.60                  |
| 72.00              | 0.45                      | 21.39                  |
| 74.00              | 0.45                      | 21.17                  |
| 76.00              | 0.46                      | 20.97                  |
| 78.00              | 0.46                      | 20.78                  |
| 80.00              | 0.46                      | 20.59                  |
| 90.00              | 0.48                      | 19.70                  |
| 100.00             | 0.50                      | 18.88                  |
| 125.00             | 0.56                      | 17.13                  |
| 150.00             | 0.62                      | 15.69                  |