

*Typical Performance Data*

| FREQUENCY | INSERTION LOSS | INPUT RETURN LOSS |
|-----------|----------------|-------------------|
| (MHz)     | (dB)           | (dB)              |
| 10        | 80.30          | 0.05              |
| 50        | 57.81          | 0.05              |
| 100       | 52.19          | 0.05              |
| 500       | 38.30          | 0.06              |
| 1000      | 32.67          | 0.09              |
| 1500      | 29.86          | 0.14              |
| 2000      | 28.29          | 0.18              |
| 2500      | 27.46          | 0.20              |
| 3000      | 27.03          | 0.23              |
| 3500      | 26.85          | 0.23              |
| 4000      | 26.74          | 0.22              |
| 4500      | 26.65          | 0.25              |
| 5000      | 26.56          | 0.26              |
| 5500      | 26.55          | 0.30              |
| 6000      | 26.62          | 0.32              |
| 6500      | 26.80          | 0.37              |
| 7000      | 27.18          | 0.34              |
| 7500      | 27.83          | 0.32              |
| 8000      | 28.77          | 0.29              |
| 8500      | 29.93          | 0.28              |
| 9000      | 31.24          | 0.23              |
| 9500      | 32.67          | 0.19              |
| 10000     | 34.21          | 0.19              |
| 10500     | 35.65          | 0.23              |
| 11000     | 35.76          | 0.34              |
| 11300     | 34.00          | 0.34              |
| 11500     | 31.90          | 0.42              |
| 11700     | 29.04          | 0.47              |
| 12000     | 23.90          | 0.80              |
| 12500     | 14.10          | 1.46              |
| 13000     | 5.55           | 4.57              |
| 13300     | 3.03           | 8.88              |
| 13400     | 2.55           | 10.67             |
| 13600     | 2.01           | 13.47             |
| 13800     | 1.73           | 15.52             |
| 14000     | 1.61           | 16.00             |
| 14300     | 1.56           | 14.41             |
| 14400     | 1.60           | 12.73             |
| 14600     | 1.64           | 11.27             |
| 14800     | 1.71           | 10.19             |
| 15000     | 1.75           | 9.45              |
| 15200     | 1.77           | 9.14              |
| 15400     | 1.75           | 9.14              |
| 15600     | 1.66           | 9.53              |
| 15900     | 1.47           | 11.05             |
| 16000     | 1.39           | 11.74             |
| 16200     | 1.24           | 14.20             |
| 16500     | 1.08           | 20.52             |
| 16600     | 1.04           | 23.32             |
| 16800     | 1.03           | 25.24             |
| 17000     | 1.09           | 19.31             |
| 17200     | 1.17           | 15.86             |
| 17400     | 1.24           | 13.56             |
| 17600     | 1.29           | 12.54             |
| 17800     | 1.31           | 12.65             |
| 18000     | 1.29           | 13.57             |
| 18200     | 1.24           | 15.05             |
| 18500     | 1.19           | 22.93             |
| 19000     | 1.45           | 15.55             |
| 19500     | 2.38           | 7.93              |
| 20000     | 3.90           | 5.40              |