

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | RETURN LOSS (dB) |
|--------------------|------------------------|---------------------|
| 10 | 92.24 | 0.03 |
| 50 | 94.56 | 0.07 |
| 100 | 103.06 | 0.10 |
| 500 | 117.57 | 0.25 |
| 1000 | 117.45 | 0.31 |
| 1500 | 105.77 | 0.30 |
| 2000 | 112.11 | 0.29 |
| 2500 | 103.54 | 0.35 |
| 3000 | 105.80 | 0.44 |
| 3500 | 97.94 | 0.53 |
| 4000 | 91.43 | 0.57 |
| 4500 | 78.00 | 0.59 |
| 5000 | 57.05 | 0.70 |
| 5500 | 19.16 | 2.15 |
| 5900 | 2.90 | 14.36 |
| 5950 | 2.80 | 15.17 |
| 6000 | 2.66 | 18.38 |
| 6050 | 2.57 | 24.21 |
| 6100 | 2.55 | 21.96 |
| 6150 | 2.58 | 17.77 |
| 6200 | 2.61 | 16.30 |
| 6250 | 2.61 | 16.53 |
| 6300 | 2.58 | 18.46 |
| 6350 | 2.55 | 22.27 |
| 6400 | 2.55 | 25.08 |
| 6450 | 2.59 | 21.98 |
| 6500 | 2.64 | 19.25 |
| 6550 | 2.70 | 18.24 |
| 6600 | 2.73 | 18.79 |
| 6650 | 2.76 | 20.71 |
| 6700 | 2.79 | 23.75 |
| 6750 | 2.84 | 24.87 |
| 6800 | 2.91 | 22.77 |
| 6850 | 2.99 | 21.27 |
| 6900 | 3.08 | 21.27 |
| 6950 | 3.16 | 22.71 |
| 7000 | 3.26 | 24.13 |
| 7500 | 6.71 | 20.75 |
| 8000 | 55.79 | 1.51 |
| 8500 | 91.03 | 1.07 |
| 9000 | 103.11 | 0.94 |
| 9200 | 97.42 | 0.91 |
| 9500 | 95.34 | 0.92 |
| 10000 | 97.17 | 1.01 |
| 10500 | 98.19 | 1.14 |
| 11000 | 98.19 | 1.22 |
| 11500 | 95.02 | 1.23 |
| 12000 | 98.09 | 1.14 |
| 12500 | 93.75 | 1.07 |
| 13000 | 96.02 | 1.07 |
| 13500 | 96.85 | 1.14 |
| 14000 | 98.21 | 1.27 |
| 14500 | 96.54 | 1.39 |
| 15000 | 98.85 | 1.46 |
| 15500 | 97.90 | 1.50 |
| 16000 | 100.36 | 1.50 |
| 16500 | 102.06 | 1.51 |
| 17000 | 105.41 | 1.51 |
| 17500 | 104.40 | 1.49 |
| 18000 | 106.82 | 1.48 |
| 18500 | 110.43 | 1.47 |
| 19000 | 111.79 | 1.51 |
| 19500 | 109.91 | 1.63 |
| 20000 | 106.56 | 1.75 |
| 21000 | 118.04 | 1.99 |
| 22000 | 60.50 | 2.91 |
| 23000 | 15.89 | 4.23 |
| 24000 | 22.13 | 2.80 |
| 25000 | 63.71 | 2.42 |
| 26000 | 72.65 | 2.60 |
| 27000 | 66.63 | 2.60 |
| 28000 | 66.29 | 2.47 |
| 29000 | 66.99 | 2.21 |
| 30000 | 65.99 | 1.95 |