

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | RETURN LOSS (dB) |
|--------------------|------------------------|---------------------|
| 100 | 77.58 | 0.14 |
| 200 | 68.59 | 0.21 |
| 300 | 65.56 | 0.26 |
| 400 | 61.79 | 0.31 |
| 500 | 60.49 | 0.34 |
| 600 | 58.74 | 0.38 |
| 700 | 57.58 | 0.41 |
| 800 | 56.64 | 0.43 |
| 900 | 55.42 | 0.44 |
| 1000 | 54.73 | 0.46 |
| 2000 | 49.03 | 0.43 |
| 3000 | 45.23 | 0.37 |
| 4000 | 42.17 | 0.52 |
| 5000 | 39.13 | 0.74 |
| 6000 | 35.99 | 0.89 |
| 7000 | 33.53 | 0.98 |
| 8000 | 32.00 | 1.01 |
| 9000 | 30.31 | 1.02 |
| 10000 | 27.42 | 1.07 |
| 10800 | 23.96 | 1.25 |
| 11000 | 22.95 | 1.33 |
| 11200 | 21.93 | 1.42 |
| 11400 | 20.88 | 1.52 |
| 11600 | 19.85 | 1.62 |
| 11800 | 18.86 | 1.73 |
| 11900 | 18.37 | 1.79 |
| 12000 | 17.91 | 1.83 |
| 13000 | 14.28 | 2.03 |
| 14000 | 11.12 | 2.02 |
| 15000 | 5.73 | 3.39 |
| 16000 | 0.96 | 19.50 |
| 16800 | 0.82 | 15.00 |
| 17000 | 0.81 | 15.43 |
| 17200 | 0.77 | 16.97 |
| 17400 | 0.73 | 19.82 |
| 17600 | 0.71 | 24.45 |
| 17800 | 0.70 | 28.48 |
| 18000 | 0.71 | 25.03 |
| 18200 | 0.73 | 21.71 |
| 18400 | 0.75 | 20.14 |
| 18600 | 0.76 | 19.73 |
| 18800 | 0.76 | 20.05 |
| 19000 | 0.75 | 20.83 |
| 19200 | 0.75 | 21.55 |
| 19400 | 0.75 | 21.65 |
| 19600 | 0.76 | 21.21 |
| 19800 | 0.77 | 21.12 |
| 20000 | 0.77 | 21.78 |
| 20200 | 0.78 | 23.59 |
| 20400 | 0.80 | 26.80 |
| 20600 | 0.83 | 27.96 |
| 20800 | 0.88 | 23.88 |
| 21000 | 0.95 | 20.44 |
| 22000 | 1.31 | 23.54 |
| 23000 | 4.60 | 5.60 |
| 24000 | 10.78 | 2.96 |
| 25000 | 16.04 | 2.67 |
| 26300 | 21.58 | 3.02 |
| 27000 | 24.81 | 3.18 |
| 27500 | 27.58 | 3.10 |
| 28000 | 30.84 | 2.88 |
| 29000 | 38.47 | 2.28 |
| 30000 | 49.01 | 1.99 |
| 35000 | 33.94 | 2.26 |
| 38500 | 26.95 | 4.36 |
| 40000 | 25.63 | 3.17 |
| 45000 | 2.68 | 16.71 |
| 50000 | 5.38 | 8.10 |