

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | RETURN LOSS (dB) | FREQUENCY (MHz) | GROUP DELAY (ns) |
|--------------------|---------------------------|------------------------|--------------------|---------------------|
| 100.0 | 49.75 | 0.01 | 100.0 | 0.24 |
| 450.0 | 36.70 | 0.03 | 450.0 | 0.24 |
| 800.0 | 31.75 | 0.06 | 800.0 | 0.24 |
| 1500.0 | 26.54 | 0.14 | 1500.0 | 0.24 |
| 2200.0 | 23.65 | 0.22 | 2200.0 | 0.25 |
| 2900.0 | 21.92 | 0.27 | 2900.0 | 0.24 |
| 3600.0 | 20.83 | 0.33 | 3600.0 | 0.24 |
| 4300.0 | 20.02 | 0.41 | 4300.0 | 0.24 |
| 5000.0 | 19.45 | 0.53 | 5000.0 | 0.25 |
| 5700.0 | 19.45 | 0.69 | 5700.0 | 0.25 |
| 6400.0 | 20.01 | 0.87 | 6400.0 | 0.27 |
| 7100.0 | 24.79 | 0.86 | 7100.0 | 0.25 |
| 7200.0 | 26.80 | 0.85 | 7200.0 | 0.23 |
| 7300.0 | 30.37 | 0.84 | 7300.0 | 0.11 |
| 7500.0 | 34.78 | 0.86 | 7600.0 | 0.19 |
| 7600.0 | 25.68 | 0.92 | 7650.0 | 0.27 |
| 7650.0 | 22.69 | 0.95 | 7700.0 | 0.33 |
| 7700.0 | 20.14 | 1.03 | 7750.0 | 0.38 |
| 7750.0 | 17.88 | 1.12 | 7800.0 | 0.41 |
| 7800.0 | 15.84 | 1.26 | 7850.0 | 0.46 |
| 7850.0 | 13.92 | 1.46 | 7900.0 | 0.49 |
| 7900.0 | 12.15 | 1.71 | 7950.0 | 0.55 |
| 7950.0 | 10.46 | 2.09 | 8000.0 | 0.58 |
| 8000.0 | 8.90 | 2.60 | 8050.0 | 0.64 |
| 8050.0 | 7.44 | 3.33 | 8100.0 | 0.68 |
| 8100.0 | 6.16 | 4.31 | 8150.0 | 0.72 |
| 8150.0 | 5.02 | 5.67 | 8200.0 | 0.74 |
| 8200.0 | 4.09 | 7.52 | 8250.0 | 0.75 |
| 8250.0 | 3.35 | 10.04 | 8300.0 | 0.74 |
| 8300.0 | 2.82 | 13.54 | 8350.0 | 0.71 |
| 8350.0 | 2.44 | 18.86 | 8400.0 | 0.68 |
| 8400.0 | 2.21 | 29.76 | 8450.0 | 0.65 |
| 8450.0 | 2.06 | 27.25 | 8500.0 | 0.63 |
| 8500.0 | 1.96 | 20.48 | 8550.0 | 0.61 |
| 8550.0 | 1.91 | 17.58 | 8600.0 | 0.60 |
| 8600.0 | 1.87 | 16.12 | 8650.0 | 0.58 |
| 8650.0 | 1.85 | 15.54 | 8700.0 | 0.59 |
| 8700.0 | 1.84 | 15.45 | 8750.0 | 0.60 |
| 8750.0 | 1.84 | 15.69 | 8800.0 | 0.60 |
| 8800.0 | 1.88 | 15.91 | 8850.0 | 0.62 |
| 8850.0 | 1.96 | 15.59 | 8900.0 | 0.63 |
| 8900.0 | 2.10 | 14.37 | 8950.0 | 0.64 |
| 8950.0 | 2.32 | 12.44 | 9000.0 | 0.65 |
| 9000.0 | 2.63 | 10.52 | 9050.0 | 0.63 |
| 9050.0 | 3.07 | 8.67 | 9100.0 | 0.61 |
| 9100.0 | 3.61 | 7.13 | 9200.0 | 0.57 |
| 9200.0 | 4.96 | 4.86 | 9300.0 | 0.53 |
| 9300.0 | 6.58 | 3.41 | 9550.0 | 0.40 |
| 9800.0 | 15.78 | 1.18 | 9800.0 | 0.34 |
| 10300.0 | 30.77 | 0.85 | 10300.0 | 0.06 |
| 10800.0 | 27.71 | 0.88 | 10800.0 | 0.17 |
| 11300.0 | 22.70 | 0.98 | 11300.0 | 0.25 |
| 11800.0 | 21.12 | 1.11 | 11800.0 | 0.25 |
| 12300.0 | 20.92 | 1.29 | 12300.0 | 0.25 |
| 12800.0 | 21.61 | 1.54 | 12800.0 | 0.20 |
| 13300.0 | 21.75 | 1.75 | 13300.0 | 0.20 |
| 13800.0 | 21.92 | 1.91 | 13800.0 | 0.17 |
| 14300.0 | 20.89 | 2.10 | 14300.0 | 0.24 |
| 14800.0 | 21.70 | 1.97 | 14800.0 | 0.21 |
| 15050.0 | 22.42 | 1.95 | 15050.0 | 0.19 |