

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | E-Z Lock SMA-MALE RETURN LOSS (dB) | SMA-MALE RETURN LOSS (dB) |
|--------------------|------------------------|--|---------------------------------|
| 10.0 | 0.08 | 36.8 | 36.9 |
| 50.0 | 0.18 | 53.8 | 56.6 |
| 100.0 | 0.25 | 51.8 | 59.7 |
| 200.0 | 0.36 | 58.4 | 49.6 |
| 300.0 | 0.45 | 45.0 | 40.3 |
| 400.0 | 0.52 | 48.3 | 42.9 |
| 500.0 | 0.59 | 37.8 | 37.6 |
| 600.0 | 0.65 | 33.9 | 33.9 |
| 700.0 | 0.71 | 31.4 | 31.6 |
| 800.0 | 0.76 | 30.1 | 30.4 |
| 900.0 | 0.81 | 29.2 | 29.5 |
| 1000.0 | 0.85 | 28.9 | 29.4 |
| 1100.0 | 0.89 | 33.0 | 33.7 |
| 1250.0 | 0.95 | 36.6 | 45.1 |
| 1500.0 | 1.05 | 30.9 | 31.5 |
| 1750.0 | 1.15 | 27.5 | 27.7 |
| 2000.0 | 1.23 | 31.9 | 32.7 |
| 2250.0 | 1.31 | 40.7 | 37.0 |
| 2500.0 | 1.39 | 28.8 | 28.6 |
| 2750.0 | 1.47 | 30.6 | 30.0 |
| 3000.0 | 1.53 | 37.3 | 34.5 |
| 3250.0 | 1.61 | 39.4 | 34.9 |
| 3500.0 | 1.67 | 31.8 | 33.2 |
| 3750.0 | 1.74 | 32.5 | 31.6 |
| 4000.0 | 1.80 | 40.4 | 33.8 |
| 4500.0 | 1.93 | 39.0 | 39.0 |
| 5000.0 | 2.05 | 34.4 | 29.6 |
| 5500.0 | 2.16 | 44.7 | 38.6 |
| 6000.0 | 2.28 | 31.3 | 28.7 |
| 6500.0 | 2.38 | 40.7 | 44.4 |
| 7000.0 | 2.49 | 28.2 | 28.3 |
| 7500.0 | 2.60 | 30.6 | 32.8 |
| 8000.0 | 2.71 | 23.5 | 25.8 |
| 8500.0 | 2.80 | 25.2 | 30.2 |
| 9000.0 | 2.92 | 21.2 | 24.5 |
| 9500.0 | 3.00 | 24.1 | 28.0 |
| 10000.0 | 3.12 | 20.0 | 24.0 |
| 10500.0 | 3.21 | 20.6 | 25.8 |
| 11000.0 | 3.31 | 18.5 | 23.2 |
| 11500.0 | 3.38 | 19.9 | 26.4 |
| 12000.0 | 3.51 | 18.1 | 22.7 |
| 12500.0 | 3.56 | 19.9 | 29.2 |
| 13000.0 | 3.67 | 19.1 | 23.8 |
| 13500.0 | 3.70 | 21.1 | 28.5 |
| 14000.0 | 3.80 | 20.8 | 25.1 |
| 14500.0 | 3.86 | 24.8 | 31.6 |
| 15000.0 | 3.94 | 22.8 | 26.0 |
| 15500.0 | 4.01 | 28.0 | 35.3 |
| 16000.0 | 4.09 | 29.6 | 28.8 |
| 16500.0 | 4.19 | 39.0 | 41.0 |
| 17000.0 | 4.27 | 30.7 | 40.3 |
| 17500.0 | 4.37 | 22.2 | 28.1 |
| 18000.0 | 4.43 | 21.7 | 34.4 |