

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | SMA-MALE 1 RETURN LOSS (dB) | SMA-MALE 2 RETURN LOSS (dB) |
|--------------------|---------------------------|-----------------------------------|-----------------------------------|
| 10.0 | 0.01 | 38.41 | 41.06 |
| 50.0 | 0.01 | 50.76 | 51.35 |
| 100.0 | 0.02 | 51.79 | 52.74 |
| 200.0 | 0.03 | 49.67 | 51.95 |
| 300.0 | 0.04 | 47.44 | 51.12 |
| 400.0 | 0.04 | 46.32 | 49.71 |
| 500.0 | 0.05 | 44.27 | 47.77 |
| 600.0 | 0.05 | 42.64 | 45.02 |
| 700.0 | 0.06 | 41.94 | 42.73 |
| 800.0 | 0.06 | 40.57 | 41.42 |
| 900.0 | 0.07 | 40.15 | 40.29 |
| 1000.0 | 0.07 | 40.03 | 40.02 |
| 1100.0 | 0.07 | 39.49 | 39.75 |
| 1250.0 | 0.08 | 39.89 | 40.32 |
| 1500.0 | 0.09 | 42.64 | 42.74 |
| 1750.0 | 0.09 | 44.49 | 46.43 |
| 2000.0 | 0.10 | 43.55 | 47.52 |
| 2001.0 | 0.10 | 43.61 | 47.52 |
| 2250.0 | 0.11 | 41.25 | 37.79 |
| 2500.0 | 0.11 | 39.79 | 33.60 |
| 2750.0 | 0.12 | 40.88 | 33.50 |
| 3000.0 | 0.12 | 40.73 | 36.73 |
| 3250.0 | 0.12 | 41.82 | 41.36 |
| 3500.0 | 0.13 | 41.26 | 38.76 |
| 3750.0 | 0.13 | 41.91 | 36.20 |
| 4000.0 | 0.14 | 41.63 | 32.53 |
| 4250.0 | 0.14 | 43.09 | 31.29 |
| 4500.0 | 0.14 | 48.55 | 31.44 |
| 5000.0 | 0.15 | 45.99 | 40.76 |
| 5500.0 | 0.16 | 40.44 | 32.20 |
| 6000.0 | 0.17 | 38.77 | 32.21 |
| 6500.0 | 0.18 | 48.59 | 39.28 |
| 7000.0 | 0.21 | 34.39 | 30.94 |
| 7500.0 | 0.20 | 29.06 | 28.24 |
| 8000.0 | 0.22 | 31.40 | 28.76 |
| 8500.0 | 0.23 | 34.48 | 35.41 |
| 9000.0 | 0.23 | 26.44 | 26.52 |
| 9500.0 | 0.23 | 29.45 | 29.85 |
| 10000.0 | 0.20 | 33.55 | 33.51 |
| 10500.0 | 0.28 | 25.38 | 26.76 |
| 11000.0 | 0.27 | 26.76 | 27.13 |
| 11500.0 | 0.26 | 28.77 | 34.26 |
| 12000.0 | 0.31 | 24.37 | 23.83 |
| 12500.0 | 0.28 | 26.34 | 26.01 |
| 13000.0 | 0.27 | 29.76 | 38.74 |
| 13500.0 | 0.29 | 24.37 | 24.51 |
| 14000.0 | 0.25 | 27.04 | 25.96 |
| 14500.0 | 0.29 | 30.86 | 41.14 |
| 15000.0 | 0.34 | 25.25 | 25.41 |
| 15500.0 | 0.26 | 27.25 | 27.60 |
| 16000.0 | 0.34 | 29.55 | 33.20 |
| 16500.0 | 0.38 | 22.60 | 22.07 |
| 17000.0 | 0.35 | 25.25 | 24.84 |
| 17500.0 | 0.41 | 31.18 | 29.70 |
| 18000.0 | 0.38 | 23.90 | 21.56 |