

Typical Performance Data

| FREQ | INSERTION LOSS RF & DC-RF 0 mA | ISOLATION RF & DC-DC 0 mA | VSWR RF & DC 0 mA |
|-------|--------------------------------------|---------------------------------|-------------------------|
| (MHz) | (dB) | (dB) | (:1) |
| 5 | 0.93 | 9.76 | 1.31 |
| 10 | 0.55 | 14.25 | 1.18 |
| 50 | 0.38 | 22.29 | 1.07 |
| 100 | 0.41 | 23.05 | 1.07 |
| 200 | 0.43 | 23.91 | 1.07 |
| 300 | 0.44 | 24.70 | 1.07 |
| 400 | 0.44 | 25.23 | 1.07 |
| 500 | 0.43 | 25.53 | 1.07 |
| 600 | 0.42 | 25.60 | 1.07 |
| 700 | 0.41 | 25.29 | 1.07 |
| 800 | 0.40 | 24.99 | 1.06 |
| 900 | 0.39 | 24.56 | 1.06 |
| 1000 | 0.38 | 24.06 | 1.06 |
| 1200 | 0.38 | 23.10 | 1.06 |
| 1400 | 0.37 | 22.33 | 1.07 |
| 1500 | 0.36 | 22.72 | 1.07 |
| 1600 | 0.36 | 22.90 | 1.07 |
| 1800 | 0.35 | 21.51 | 1.08 |
| 2000 | 0.36 | 20.78 | 1.08 |
| 2200 | 0.36 | 20.53 | 1.07 |
| 2400 | 0.36 | 21.02 | 1.05 |
| 2500 | 0.37 | 21.52 | 1.04 |
| 2600 | 0.36 | 21.97 | 1.04 |
| 2800 | 0.35 | 22.60 | 1.04 |
| 3000 | 0.37 | 23.44 | 1.06 |
| 3200 | 0.40 | 23.48 | 1.08 |
| 3400 | 0.41 | 22.87 | 1.11 |
| 3500 | 0.43 | 22.46 | 1.12 |
| 3600 | 0.44 | 22.07 | 1.13 |
| 3800 | 0.47 | 21.31 | 1.15 |
| 4000 | 0.51 | 20.74 | 1.15 |
| 4200 | 0.55 | 20.29 | 1.15 |
| 4400 | 0.58 | 19.87 | 1.14 |
| 4500 | 0.61 | 19.70 | 1.13 |
| 4600 | 0.63 | 19.59 | 1.12 |
| 4800 | 0.68 | 19.41 | 1.10 |
| 5000 | 0.73 | 19.22 | 1.09 |
| 5200 | 0.81 | 18.87 | 1.06 |
| 5400 | 0.88 | 18.46 | 1.04 |
| 5500 | 0.92 | 18.32 | 1.03 |
| 5600 | 0.96 | 18.22 | 1.02 |
| 5800 | 1.06 | 18.13 | 1.01 |
| 6000 | 1.17 | 18.08 | 1.05 |
| 6200 | 1.33 | 17.91 | 1.10 |
| 6400 | 1.50 | 17.83 | 1.15 |
| 6500 | 1.62 | 17.77 | 1.18 |
| 6600 | 1.75 | 17.93 | 1.21 |
| 6800 | 2.00 | 19.13 | 1.26 |
| 7000 | 2.14 | 20.56 | 1.34 |