

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | 2.92mm-FEMALE RETURN LOSS (dB) | 2.92mm-MALE RETURN LOSS (dB) |
|--------------------|------------------------|--------------------------------------|------------------------------------|
| 100 | 0.09 | 42.1 | 41.0 |
| 400 | 0.18 | 42.2 | 44.9 |
| 700 | 0.24 | 53.4 | 48.0 |
| 1000 | 0.29 | 37.4 | 38.9 |
| 1500 | 0.35 | 36.9 | 45.5 |
| 2000 | 0.41 | 35.9 | 38.4 |
| 2500 | 0.46 | 40.4 | 43.3 |
| 3000 | 0.50 | 38.5 | 41.6 |
| 3500 | 0.54 | 35.6 | 35.4 |
| 4000 | 0.58 | 37.6 | 41.4 |
| 4500 | 0.61 | 33.3 | 34.1 |
| 5000 | 0.65 | 28.8 | 30.3 |
| 5500 | 0.68 | 35.6 | 38.6 |
| 6000 | 0.71 | 36.5 | 37.4 |
| 6500 | 0.74 | 30.1 | 29.9 |
| 7000 | 0.76 | 31.8 | 32.3 |
| 7500 | 0.79 | 37.7 | 38.6 |
| 8000 | 0.82 | 29.4 | 29.4 |
| 9000 | 0.87 | 43.1 | 43.1 |
| 10000 | 0.92 | 28.3 | 28.0 |
| 11000 | 0.96 | 34.9 | 31.3 |
| 12000 | 1.01 | 33.1 | 30.9 |
| 13000 | 1.06 | 27.9 | 26.8 |
| 14000 | 1.09 | 32.0 | 30.4 |
| 15000 | 1.14 | 28.2 | 26.2 |
| 16000 | 1.18 | 33.2 | 30.0 |
| 17000 | 1.22 | 30.3 | 28.8 |
| 18000 | 1.25 | 34.5 | 31.3 |
| 20000 | 1.33 | 28.5 | 29.8 |
| 22000 | 1.40 | 28.6 | 31.8 |
| 24000 | 1.47 | 29.9 | 34.7 |
| 26000 | 1.54 | 27.6 | 27.6 |
| 28000 | 1.62 | 27.8 | 27.8 |
| 30000 | 1.67 | 36.8 | 42.2 |
| 32000 | 1.73 | 39.3 | 37.7 |
| 34000 | 1.80 | 37.8 | 40.8 |
| 36000 | 1.87 | 25.3 | 25.6 |
| 38000 | 1.94 | 24.2 | 23.2 |
| 40000 | 2.01 | 30.6 | 26.3 |