

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | 2.92mm-MALE 1 RETURN LOSS (dB) | 2.92mm-MALE 2 RETURN LOSS (dB) |
|--------------------|------------------------|--------------------------------------|--------------------------------------|
| 100 | 0.09 | 48.4 | 39.2 |
| 400 | 0.19 | 37.4 | 43.3 |
| 700 | 0.25 | 39.2 | 39.1 |
| 1000 | 0.30 | 41.6 | 50.8 |
| 1500 | 0.37 | 36.4 | 37.2 |
| 2000 | 0.44 | 35.3 | 35.6 |
| 2500 | 0.48 | 41.2 | 38.8 |
| 3000 | 0.52 | 34.8 | 36.8 |
| 3500 | 0.57 | 31.4 | 31.3 |
| 4000 | 0.61 | 35.1 | 34.2 |
| 4500 | 0.64 | 49.0 | 48.1 |
| 5000 | 0.68 | 27.6 | 27.9 |
| 5500 | 0.71 | 27.4 | 27.5 |
| 6000 | 0.73 | 45.1 | 42.9 |
| 6500 | 0.77 | 27.2 | 26.9 |
| 7000 | 0.80 | 26.7 | 26.9 |
| 7500 | 0.81 | 38.9 | 37.7 |
| 8000 | 0.84 | 31.2 | 31.2 |
| 9000 | 0.89 | 33.1 | 33.2 |
| 10000 | 0.95 | 26.3 | 26.5 |
| 11000 | 0.98 | 37.0 | 38.3 |
| 12000 | 1.03 | 30.2 | 31.1 |
| 13000 | 1.07 | 31.8 | 32.0 |
| 14000 | 1.11 | 39.8 | 37.0 |
| 15000 | 1.16 | 31.7 | 32.7 |
| 16000 | 1.20 | 33.7 | 31.5 |
| 17000 | 1.23 | 41.1 | 38.3 |
| 18000 | 1.28 | 42.4 | 38.4 |
| 20000 | 1.35 | 44.4 | 37.8 |
| 22000 | 1.40 | 40.1 | 32.0 |
| 24000 | 1.52 | 32.1 | 29.5 |
| 26000 | 1.60 | 25.1 | 25.3 |
| 28000 | 1.66 | 25.5 | 25.8 |
| 30000 | 1.71 | 33.8 | 35.9 |
| 32000 | 1.78 | 33.9 | 31.4 |
| 34000 | 1.84 | 28.4 | 27.3 |
| 36000 | 1.89 | 52.7 | 37.9 |
| 38000 | 1.96 | 26.6 | 25.3 |
| 40000 | 2.04 | 24.9 | 24.0 |