

Typical Performance Data

| FREQUENCY (GHz) | INSERTION LOSS (dB) | 2.4mm-FEMALE Return Loss (dB) | 2.4mm-MALE Return Loss (dB) |
|--------------------|------------------------|-------------------------------------|-----------------------------------|
| 0.01 | 0.02 | 44.5 | 44.6 |
| 0.10 | 0.02 | 48.2 | 47.9 |
| 0.20 | 0.03 | 42.1 | 42.1 |
| 0.50 | 0.05 | 35.3 | 35.3 |
| 0.80 | 0.06 | 31.6 | 31.6 |
| 1.00 | 0.08 | 29.7 | 29.7 |
| 2.00 | 0.25 | 23.0 | 22.6 |
| 3.00 | 0.74 | 20.2 | 19.6 |
| 4.00 | 0.64 | 23.5 | 23.2 |
| 5.00 | 0.51 | 25.8 | 25.2 |
| 6.00 | 0.45 | 27.0 | 26.5 |
| 7.00 | 0.40 | 27.9 | 28.8 |
| 8.00 | 0.36 | 28.3 | 31.2 |
| 9.00 | 0.34 | 27.7 | 34.0 |
| 10.00 | 0.33 | 26.9 | 35.0 |
| 12.00 | 0.33 | 24.6 | 29.7 |
| 14.00 | 0.35 | 22.4 | 24.6 |
| 16.00 | 0.38 | 20.5 | 21.2 |
| 18.00 | 0.41 | 19.0 | 18.9 |
| 20.00 | 0.42 | 18.6 | 18.5 |
| 21.00 | 0.42 | 19.2 | 18.9 |
| 23.00 | 0.42 | 22.3 | 22.6 |
| 25.00 | 0.41 | 23.6 | 29.6 |
| 27.00 | 0.42 | 20.2 | 26.0 |
| 29.00 | 0.45 | 19.3 | 24.3 |
| 31.00 | 0.47 | 20.3 | 23.9 |
| 33.00 | 0.45 | 22.0 | 21.9 |
| 35.00 | 0.43 | 24.8 | 21.4 |
| 37.00 | 0.43 | 30.0 | 22.2 |
| 39.00 | 0.46 | 27.3 | 22.1 |
| 41.00 | 0.51 | 22.2 | 20.6 |
| 42.00 | 0.53 | 21.5 | 20.6 |
| 43.00 | 0.53 | 21.8 | 21.4 |
| 44.00 | 0.53 | 23.6 | 23.3 |
| 45.00 | 0.52 | 27.3 | 27.8 |
| 46.00 | 0.51 | 32.0 | 32.0 |
| 47.00 | 0.52 | 30.6 | 29.3 |
| 48.00 | 0.53 | 26.6 | 25.3 |
| 49.00 | 0.54 | 24.4 | 22.7 |
| 50.00 | 0.54 | 23.3 | 21.0 |