

Typical Performance Data

| FREQUENCY (MHz) | INSERTION LOSS (dB) | COUPLING (dB) | DIRECTIVITY (dB) | RETURN LOSS (dB) | | |
|--------------------|---------------------------|------------------|---------------------|---------------------|-------|-------|
| | | | | IN | OUT | CPL |
| 2000 | 0.54 | 11.87 | 17.23 | 16.67 | 16.62 | 20.18 |
| 2050 | 0.56 | 11.69 | 17.51 | 16.65 | 16.54 | 20.23 |
| 2100 | 0.58 | 11.51 | 17.86 | 16.65 | 16.53 | 20.35 |
| 2150 | 0.60 | 11.34 | 18.12 | 16.63 | 16.53 | 20.39 |
| 2200 | 0.62 | 11.18 | 18.40 | 16.65 | 16.54 | 20.37 |
| 2250 | 0.64 | 11.03 | 18.73 | 16.68 | 16.58 | 20.40 |
| 2300 | 0.66 | 10.87 | 19.07 | 16.71 | 16.60 | 20.55 |
| 2350 | 0.68 | 10.72 | 19.39 | 16.78 | 16.62 | 20.71 |
| 2400 | 0.69 | 10.58 | 19.81 | 16.83 | 16.72 | 20.77 |
| 2450 | 0.71 | 10.43 | 20.17 | 16.93 | 16.79 | 20.87 |
| 2500 | 0.73 | 10.30 | 20.50 | 17.04 | 16.86 | 21.05 |
| 2550 | 0.75 | 10.16 | 20.92 | 17.14 | 16.99 | 21.20 |
| 2600 | 0.77 | 10.03 | 21.38 | 17.28 | 17.13 | 21.34 |
| 2650 | 0.79 | 9.90 | 21.76 | 17.40 | 17.28 | 21.44 |
| 2700 | 0.81 | 9.78 | 22.18 | 17.54 | 17.43 | 21.60 |
| 2750 | 0.83 | 9.66 | 22.63 | 17.71 | 17.62 | 21.79 |
| 2800 | 0.85 | 9.54 | 23.10 | 17.89 | 17.86 | 21.97 |
| 2850 | 0.87 | 9.42 | 23.52 | 18.13 | 18.07 | 22.15 |
| 2900 | 0.88 | 9.31 | 23.89 | 18.35 | 18.32 | 22.29 |
| 2950 | 0.90 | 9.20 | 24.28 | 18.61 | 18.59 | 22.50 |
| 3000 | 0.92 | 9.10 | 24.60 | 18.86 | 18.91 | 22.62 |
| 3050 | 0.94 | 9.00 | 24.85 | 19.18 | 19.26 | 22.69 |
| 3100 | 0.96 | 8.90 | 25.07 | 19.49 | 19.61 | 22.72 |
| 3150 | 0.98 | 8.81 | 25.21 | 19.80 | 19.95 | 22.76 |
| 3200 | 1.00 | 8.71 | 25.24 | 20.17 | 20.36 | 22.84 |
| 3250 | 1.01 | 8.62 | 25.22 | 20.53 | 20.78 | 22.70 |
| 3300 | 1.03 | 8.54 | 25.10 | 20.86 | 21.25 | 22.44 |
| 3350 | 1.05 | 8.46 | 24.92 | 21.17 | 21.73 | 22.27 |
| 3400 | 1.07 | 8.38 | 24.57 | 21.56 | 22.26 | 22.22 |
| 3450 | 1.09 | 8.30 | 24.27 | 21.92 | 22.81 | 22.01 |
| 3500 | 1.11 | 8.23 | 23.84 | 22.24 | 23.44 | 21.70 |
| 3550 | 1.13 | 8.16 | 23.48 | 22.52 | 24.06 | 21.50 |
| 3600 | 1.15 | 8.09 | 23.05 | 22.83 | 24.74 | 21.37 |
| 3650 | 1.17 | 8.03 | 22.71 | 23.02 | 25.37 | 21.09 |
| 3700 | 1.19 | 7.97 | 22.29 | 23.17 | 26.06 | 20.74 |
| 3750 | 1.21 | 7.91 | 21.91 | 23.26 | 26.71 | 20.51 |
| 3800 | 1.23 | 7.86 | 21.52 | 23.30 | 27.32 | 20.35 |
| 3850 | 1.24 | 7.81 | 21.15 | 23.30 | 27.76 | 20.15 |
| 3900 | 1.26 | 7.76 | 20.83 | 23.19 | 28.05 | 19.89 |
| 3950 | 1.28 | 7.72 | 20.52 | 23.06 | 28.13 | 19.70 |
| 4000 | 1.30 | 7.68 | 20.18 | 22.89 | 28.06 | 19.55 |
| 4050 | 1.32 | 7.64 | 19.93 | 22.66 | 27.69 | 19.37 |
| 4100 | 1.34 | 7.60 | 19.66 | 22.40 | 27.22 | 19.17 |
| 4150 | 1.36 | 7.57 | 19.40 | 22.13 | 26.65 | 19.01 |
| 4200 | 1.37 | 7.54 | 19.18 | 21.85 | 26.04 | 18.87 |
| 4250 | 1.39 | 7.51 | 18.94 | 21.54 | 25.43 | 18.73 |
| 4300 | 1.41 | 7.48 | 18.77 | 21.24 | 24.83 | 18.57 |
| 4350 | 1.43 | 7.46 | 18.58 | 20.95 | 24.26 | 18.48 |
| 4400 | 1.44 | 7.44 | 18.40 | 20.67 | 23.78 | 18.41 |
| 4450 | 1.46 | 7.42 | 18.23 | 20.37 | 23.27 | 18.32 |
| 4500 | 1.47 | 7.41 | 18.08 | 20.11 | 22.81 | 18.27 |