

## Typical Performance Data

| FREQUENCY<br>(MHz) | AVERAGE<br>INSERTION<br>LOSS<br>(dB) | INPUT<br>RETURN<br>LOSS<br>(dB) | AMPLITUDE<br>UNBALANCE<br>(dB) | PHASE<br>UNBALANCE<br>(deg) |
|--------------------|--------------------------------------|---------------------------------|--------------------------------|-----------------------------|
| 50                 | 1.65                                 | 19.25                           | 0.03                           | 0.18                        |
| 70                 | 1.53                                 | 22.13                           | 0.06                           | 0.29                        |
| 100                | 1.48                                 | 25.62                           | 0.10                           | 0.66                        |
| 300                | 1.55                                 | 30.86                           | 0.02                           | 2.40                        |
| 400                | 1.42                                 | 32.04                           | 0.10                           | 2.27                        |
| 500                | 1.28                                 | 31.12                           | 0.23                           | 2.01                        |
| 700                | 1.20                                 | 33.85                           | 0.37                           | 0.66                        |
| 860                | 1.20                                 | 32.46                           | 0.36                           | 0.87                        |
| 900                | 1.16                                 | 30.98                           | 0.34                           | 1.40                        |
| 1000               | 1.28                                 | 21.44                           | 0.19                           | 2.47                        |