

## 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) |
|--------------------|--------------------------------------|---------------------------------|--------------------------------|-----------------------------|
| 0.03               | 0.33                                 | 14.60                           | 0.01                           | 0.13                        |
| 0.05               | 0.22                                 | 18.75                           | 0.01                           | 0.09                        |
| 0.07               | 0.19                                 | 21.58                           | 0.01                           | 0.06                        |
| 0.10               | 0.18                                 | 24.55                           | 0.01                           | 0.05                        |
| 1.00               | 0.16                                 | 34.88                           | 0.01                           | 0.08                        |
| 10.00              | 0.22                                 | 23.43                           | 0.00                           | 0.42                        |
| 16.75              | 0.29                                 | 19.49                           | 0.01                           | 0.66                        |
| 20.00              | 0.33                                 | 18.11                           | 0.01                           | 0.78                        |
| 60.00              | 1.07                                 | 9.71                            | 0.14                           | 2.45                        |
| 80.00              | 1.65                                 | 7.72                            | 0.26                           | 3.54                        |