

## 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) |
|--------------------|--------------------------------------|---------------------------------|--------------------------------|-----------------------------|
| 8                  | 0.74                                 | 14.43                           | 0.00                           | 0.06                        |
| 10                 | 0.72                                 | 15.42                           | 0.01                           | 0.06                        |
| 16                 | 0.65                                 | 16.83                           | 0.00                           | 0.03                        |
| 59                 | 0.54                                 | 18.72                           | 0.01                           | 0.14                        |
| 100                | 0.56                                 | 17.66                           | 0.03                           | 0.00                        |
| 200                | 0.79                                 | 14.80                           | 0.13                           | 0.11                        |
| 300                | 1.02                                 | 12.34                           | 0.33                           | 0.51                        |
| 400                | 1.05                                 | 10.45                           | 0.66                           | 1.24                        |
| 500                | 1.09                                 | 9.00                            | 1.10                           | 2.48                        |
| 600                | 1.13                                 | 7.78                            | 1.78                           | 4.22                        |