

## 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) |
|--------------------|--------------------------------------|---------------------------------|--------------------------------|-----------------------------|
| 0.2                | 0.68                                 | 17.71                           | 0.00                           | 0.04                        |
| 0.3                | 0.64                                 | 20.04                           | 0.00                           | 0.03                        |
| 0.4                | 0.61                                 | 21.39                           | 0.00                           | 0.00                        |
| 1.0                | 0.50                                 | 25.00                           | 0.00                           | 0.04                        |
| 5.0                | 0.39                                 | 30.48                           | 0.00                           | 0.22                        |
| 10.0               | 0.38                                 | 31.87                           | 0.01                           | 0.45                        |
| 40.0               | 0.42                                 | 31.44                           | 0.02                           | 1.79                        |
| 60.0               | 0.44                                 | 29.35                           | 0.04                           | 2.74                        |
| 100.0              | 0.50                                 | 26.11                           | 0.10                           | 4.73                        |
| 120.0              | 0.52                                 | 24.51                           | 0.13                           | 5.85                        |