

# Test Cable, N-Male/N-Male

# CBL-6FT-NMNM+

## Typical Performance Data

| FREQUENCY<br>(MHz) | INSERTION LOSS<br>(dB) | N-MALE 1<br>RETURN LOSS<br>(dB) | N-MALE 2<br>RETURN LOSS<br>(dB) |
|--------------------|------------------------|---------------------------------|---------------------------------|
| 10                 | 0.06                   | 39.61                           | 39.95                           |
| 50                 | 0.13                   | 52.72                           | 54.72                           |
| 100                | 0.22                   | 49.72                           | 48.44                           |
| 200                | 0.31                   | 43.76                           | 46.65                           |
| 300                | 0.38                   | 40.26                           | 40.23                           |
| 400                | 0.44                   | 36.77                           | 37.28                           |
| 500                | 0.50                   | 52.16                           | 47.60                           |
| 600                | 0.55                   | 34.81                           | 35.44                           |
| 700                | 0.59                   | 33.10                           | 33.58                           |
| 800                | 0.63                   | 40.34                           | 40.85                           |
| 900                | 0.67                   | 34.76                           | 35.11                           |
| 1000               | 0.71                   | 30.66                           | 30.97                           |
| 1500               | 0.88                   | 41.21                           | 39.13                           |
| 2000               | 1.04                   | 28.57                           | 27.97                           |
| 2500               | 1.17                   | 33.70                           | 30.08                           |
| 3000               | 1.29                   | 28.53                           | 27.32                           |
| 3500               | 1.41                   | 34.26                           | 30.53                           |
| 4000               | 1.52                   | 29.75                           | 28.75                           |
| 4500               | 1.62                   | 38.21                           | 35.27                           |
| 5000               | 1.72                   | 34.39                           | 34.80                           |
| 5500               | 1.81                   | 37.67                           | 34.49                           |
| 6000               | 1.91                   | 38.06                           | 35.45                           |
| 6500               | 2.00                   | 34.54                           | 33.05                           |
| 7000               | 2.09                   | 31.15                           | 29.96                           |
| 7500               | 2.17                   | 42.26                           | 32.29                           |
| 8000               | 2.26                   | 30.03                           | 26.80                           |
| 8500               | 2.34                   | 36.08                           | 26.82                           |
| 9000               | 2.42                   | 29.66                           | 24.21                           |
| 9500               | 2.49                   | 28.44                           | 24.84                           |
| 10000              | 2.57                   | 35.13                           | 25.90                           |
| 10500              | 2.65                   | 27.42                           | 24.17                           |
| 11000              | 2.73                   | 26.04                           | 22.53                           |
| 11500              | 2.81                   | 43.12                           | 24.81                           |
| 12000              | 2.90                   | 23.31                           | 21.56                           |
| 12500              | 2.98                   | 23.65                           | 21.23                           |
| 13000              | 3.03                   | 30.75                           | 28.55                           |
| 13500              | 3.15                   | 20.12                           | 20.03                           |
| 14000              | 3.19                   | 24.14                           | 25.96                           |
| 14500              | 3.27                   | 22.79                           | 24.44                           |
| 15000              | 3.36                   | 19.98                           | 20.94                           |
| 15500              | 3.40                   | 26.13                           | 35.49                           |
| 16000              | 3.50                   | 21.87                           | 23.95                           |
| 16500              | 3.57                   | 22.37                           | 24.98                           |
| 17000              | 3.62                   | 29.80                           | 25.89                           |
| 17500              | 3.71                   | 26.51                           | 29.62                           |
| 18000              | 3.81                   | 21.20                           | 18.54                           |