

# Right Angle Adapter, 2.92mm Female to 2.92mm Male KFR-KM50+

## Typical Performance Data

| FREQUENCY<br>(MHz) | INSERTION LOSS<br>(dB) | 2.92mm-FEMALE<br>VSWR<br>(:1) | 2.92mm-MALE<br>VSWR<br>(:1) |
|--------------------|------------------------|-------------------------------|-----------------------------|
| 10                 | 0.00                   | 1.00                          | 1.00                        |
| 100                | 0.01                   | 1.00                          | 1.00                        |
| 200                | 0.02                   | 1.01                          | 1.01                        |
| 300                | 0.02                   | 1.01                          | 1.01                        |
| 400                | 0.03                   | 1.01                          | 1.01                        |
| 500                | 0.03                   | 1.01                          | 1.01                        |
| 1000               | 0.04                   | 1.01                          | 1.02                        |
| 1500               | 0.05                   | 1.02                          | 1.02                        |
| 2000               | 0.05                   | 1.02                          | 1.02                        |
| 3000               | 0.06                   | 1.02                          | 1.03                        |
| 4000               | 0.06                   | 1.02                          | 1.03                        |
| 5000               | 0.07                   | 1.02                          | 1.02                        |
| 6000               | 0.08                   | 1.02                          | 1.02                        |
| 7000               | 0.08                   | 1.02                          | 1.01                        |
| 8000               | 0.09                   | 1.01                          | 1.01                        |
| 10000              | 0.09                   | 1.02                          | 1.00                        |
| 12000              | 0.10                   | 1.03                          | 1.03                        |
| 14000              | 0.11                   | 1.07                          | 1.07                        |
| 16000              | 0.12                   | 1.11                          | 1.10                        |
| 18000              | 0.13                   | 1.13                          | 1.10                        |
| 20000              | 0.12                   | 1.11                          | 1.07                        |
| 22000              | 0.12                   | 1.08                          | 1.05                        |
| 24000              | 0.12                   | 1.07                          | 1.02                        |
| 26000              | 0.13                   | 1.09                          | 1.04                        |
| 28000              | 0.16                   | 1.12                          | 1.12                        |
| 30000              | 0.19                   | 1.16                          | 1.19                        |
| 32000              | 0.20                   | 1.15                          | 1.19                        |
| 34000              | 0.19                   | 1.11                          | 1.11                        |
| 36000              | 0.17                   | 1.03                          | 1.01                        |
| 38000              | 0.16                   | 1.06                          | 1.07                        |
| 40000              | 0.13                   | 1.11                          | 1.09                        |
| 40500              | 0.13                   | 1.13                          | 1.08                        |
| 41000              | 0.10                   | 1.15                          | 1.09                        |
| 41500              | 0.12                   | 1.14                          | 1.07                        |
| 42000              | 0.12                   | 1.15                          | 1.06                        |
| 42500              | 0.12                   | 1.15                          | 1.07                        |
| 43000              | 0.14                   | 1.17                          | 1.06                        |
| 43500              | 0.25                   | 1.16                          | 1.08                        |