

Adaptor 1.35mm-Female to 1.35mm-Female**135F-135F+***Typical Performance Data*

| FREQ. | INSERTION LOSS | 1.35mm-FEMALE VSWR | 1.35mm-FEMALE VSWR |
|-------|----------------|-----------------------|-----------------------|
| (GHz) | (dB) | (:1) | (:1) |
| 0.01 | 0.00 | 1.01 | 1.00 |
| 0.6 | 0.05 | 1.02 | 1.02 |
| 1.0 | 0.07 | 1.02 | 1.02 |
| 4.0 | 0.13 | 1.05 | 1.05 |
| 7.0 | 0.14 | 1.06 | 1.06 |
| 10.0 | 0.16 | 1.05 | 1.06 |
| 13.0 | 0.17 | 1.05 | 1.05 |
| 16.0 | 0.18 | 1.05 | 1.05 |
| 19.0 | 0.20 | 1.05 | 1.05 |
| 22.0 | 0.20 | 1.04 | 1.03 |
| 25.0 | 0.23 | 1.06 | 1.04 |
| 28.0 | 0.24 | 1.05 | 1.05 |
| 31.0 | 0.23 | 1.06 | 1.06 |
| 34.0 | 0.25 | 1.07 | 1.06 |
| 37.0 | 0.26 | 1.05 | 1.04 |
| 40.0 | 0.26 | 1.08 | 1.06 |
| 43.0 | 0.29 | 1.06 | 1.04 |
| 46.0 | 0.31 | 1.04 | 1.06 |
| 49.0 | 0.34 | 1.05 | 1.08 |
| 52.0 | 0.35 | 1.08 | 1.09 |
| 55.0 | 0.36 | 1.04 | 1.07 |
| 58.0 | 0.35 | 1.03 | 1.04 |
| 61.0 | 0.38 | 1.05 | 1.05 |
| 64.0 | 0.38 | 1.02 | 1.03 |
| 67.0 | 0.35 | 1.03 | 1.06 |
| 70.0 | 0.37 | 1.01 | 1.07 |
| 73.0 | 0.39 | 1.04 | 1.06 |
| 76.0 | 0.40 | 1.11 | 1.09 |
| 79.0 | 0.41 | 1.06 | 1.03 |
| 82.0 | 0.42 | 1.04 | 1.06 |
| 85.0 | 0.48 | 1.08 | 1.08 |
| 88.0 | 0.46 | 1.08 | 1.09 |
| 90.0 | 0.49 | 1.04 | 1.05 |



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site
 The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

REV. OR
 135F-135F+
 3/14/2024
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