

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	1.85mm-FEMALE Return Loss (dB)	1.85mm-MALE Return Loss (dB)
0.01	0.01	46.2	47.1
0.10	0.01	48.4	47.0
0.50	0.03	38.5	38.0
1	0.05	34.6	33.5
2	0.09	30.1	29.3
3	0.05	28.3	26.6
4	0.09	27.1	25.3
5	0.27	25.1	23.6
6	0.34	23.1	22.2
7	0.47	21.7	21.1
8	0.68	20.8	20.1
9	0.72	21.5	20.7
10	0.66	22.4	21.1
11	0.59	23.6	20.7
12	0.55	23.4	19.8
13	0.65	23.3	19.1
15	0.65	20.5	18.2
17	0.80	18.3	17.6
19	0.86	17.9	16.8
21	0.83	19.1	17.7
23	0.84	21.4	18.7
25	0.76	24.7	19.8
27	0.64	32.3	20.7
29	0.63	31.8	20.3
31	0.57	26.4	19.4
33	0.58	26.5	18.5
35	0.54	27.6	21.2
37	0.51	28.9	20.9
39	0.44	24.6	17.6
41	0.49	25.8	17.6
43	0.48	27.6	21.5
45	0.45	27.2	21.6
47	0.46	23.8	17.0
49	0.54	18.2	16.1
51	0.54	17.1	16.5
53	0.48	21.2	18.6
55	0.41	25.8	16.9
57	0.42	22.7	13.5
59	0.48	19.9	16.3
61	0.49	25.8	19.2
63	0.44	37.8	19.6
65	0.42	24.4	13.1