

Typical Performance Data

FREQUENCY (GHz)	INSERTION LOSS (dB)	2.92mm-FEMALE Return Loss (dB)	2.92mm-MALE Return Loss (dB)
0.01	0.01	42.23	42.49
0.1	0.02	49.88	49.96
0.5	0.04	38.29	38.23
1	0.06	33.04	33.01
2	0.11	27.03	26.70
3	0.39	22.22	22.11
4	0.57	23.88	23.40
5	0.35	27.29	26.29
6	0.34	26.04	25.46
7	0.43	24.57	23.67
8	0.53	24.46	22.91
9	0.53	25.74	23.42
10	0.48	27.57	24.21
12	0.40	29.15	24.46
14	0.36	29.85	25.58
16	0.34	30.97	24.76
18	0.34	32.77	24.77
20	0.36	34.77	22.91
21	0.38	34.52	24.18
22	0.40	32.45	23.34
23	0.41	32.21	22.72
24	0.42	29.37	22.49
25	0.43	26.54	21.21
26	0.45	23.78	20.43
27	0.47	21.95	18.82
28	0.49	20.30	17.59
29	0.51	18.91	17.40
30	0.53	18.24	16.49
31	0.54	17.73	16.03
32	0.54	17.46	16.09
33	0.53	17.68	16.16
34.0	0.52	18.18	16.76
35.0	0.51	19.09	16.96
36.0	0.49	20.19	18.29
37.0	0.49	21.23	18.63
38.0	0.49	22.55	18.91
39.0	0.49	23.74	20.52
40.0	0.49	24.18	20.30