

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	3.5mm-MALE 1 RETURN LOSS (dB)	3.5mm-MALE 2 RETURN LOSS (dB)
10	0.01	54.82	55.43
50	0.03	48.02	48.49
100	0.05	43.57	44.01
200	0.07	37.55	38.48
300	0.10	34.29	35.16
400	0.11	32.42	33.16
500	0.12	31.75	32.30
600	0.13	32.09	32.26
700	0.14	33.53	33.15
800	0.15	36.52	35.13
900	0.15	40.89	37.75
1000	0.16	39.86	38.20
1500	0.19	31.31	30.42
2000	0.21	32.21	33.43
2500	0.23	33.26	34.50
3000	0.26	29.36	28.97
3500	0.27	33.21	40.32
4000	0.28	32.14	31.79
4500	0.31	28.17	28.23
5000	0.31	33.52	43.01
5500	0.33	30.09	29.12
6000	0.35	26.58	26.83
6500	0.34	37.55	45.20
7000	0.37	27.22	26.51
7500	0.38	25.56	25.61
8000	0.37	56.00	47.33
9000	0.40	26.33	26.28
10000	0.43	24.58	24.33
10500	0.43	27.32	27.72
11000	0.43	30.59	30.57
11500	0.45	24.93	25.09
12000	0.45	29.34	30.31
12500	0.46	27.23	27.13
13000	0.47	27.03	28.38
14000	0.49	26.02	26.03
15000	0.50	27.57	25.32
16000	0.51	43.61	32.78
17000	0.53	30.38	29.86
18000	0.56	24.97	23.23
19000	0.58	22.70	22.66
20000	0.58	27.70	29.14
21000	0.60	26.27	23.84
22000	0.65	18.47	19.35
23000	0.66	19.57	24.11
24000	0.65	23.96	27.76
25000	0.68	20.92	21.33
26000	0.71	20.85	24.59
26500	0.71	23.51	23.91
27000	0.73	21.54	23.32
28000	0.74	25.90	25.79