

Typical Performance Data

FREQUENCY (MHz)	ATTENUATION (dB)	FEMALE RETURN LOSS (dB)	MALE RETURN LOSS (dB)
100	2.92	32.87	34.57
110	2.92	32.78	34.66
120	2.94	32.56	34.57
130	2.96	32.23	34.33
140	2.98	31.80	33.94
150	3.00	31.31	33.37
160	3.02	30.94	32.80
170	3.04	30.77	32.49
180	3.07	30.74	32.42
190	3.10	30.79	32.44
200	3.12	30.81	32.44
210	3.15	30.84	32.33
220	3.18	30.83	32.12
230	3.20	30.92	31.81
240	3.22	31.04	31.56
250	3.23	31.29	31.36
260	3.24	31.55	31.32
270	3.25	31.93	31.38
280	3.26	32.31	31.60
290	3.26	32.74	31.84
300	3.26	33.20	32.04
305	3.26	33.44	32.19
310	3.26	33.69	32.27
315	3.26	34.01	32.36
320	3.26	34.31	32.45
325	3.26	34.65	32.54
330	3.26	35.08	32.64
335	3.25	35.53	32.73
340	3.26	36.00	32.77
345	3.26	36.53	32.82
350	3.26	36.99	32.87
355	3.26	37.51	32.90
360	3.26	37.96	32.91
365	3.25	38.40	32.89
370	3.25	38.80	32.91
375	3.25	39.21	32.84
380	3.25	39.65	32.85
385	3.25	40.00	32.82
390	3.25	40.44	32.82
395	3.25	41.00	32.86
400	3.25	41.51	32.90
405	3.25	42.06	32.95
410	3.25	42.58	33.01
415	3.25	43.15	33.12
420	3.25	43.74	33.18
425	3.25	44.75	33.23
430	3.25	45.53	33.29
435	3.25	46.67	33.36
440	3.25	48.18	33.35
445	3.26	49.83	33.33
450	3.26	52.13	33.31
455	3.26	53.83	33.29
460	3.27	55.01	33.26
465	3.27	54.41	33.28
470	3.28	52.92	33.31
475	3.28	50.53	33.40
480	3.29	48.56	33.49
485	3.29	46.87	33.61
490	3.30	45.12	33.71
500	3.32	42.35	34.07