

RETURN LOSS/VSWR
VOLTAGE REFLECTION COEFFICIENT/TRANSMISSION LOSS
POWER TRANSFERRED/POWER REFLECTED CHART

RETURN LOSS (dB)	VSWR	VOLTAGE REFL. COEFF	TRANS LOSS (dB)	POWER TRANS (%)	POWER REFL (%)
40	1.02	0.010	0.000	99.99	0.01
39	1.02	0.011	0.001	99.99	0.01
38	1.03	0.013	0.001	99.98	0.02
37	1.03	0.014	0.001	99.98	0.02
36	1.03	0.016	0.001	99.97	0.03
35	1.04	0.018	0.001	99.97	0.03
34	1.04	0.020	0.002	99.96	0.04
33	1.05	0.022	0.002	99.95	0.05
32	1.05	0.025	0.003	99.94	0.06
31	1.06	0.028	0.003	99.92	0.08
30	1.07	0.032	0.004	99.90	0.10
29	1.07	0.035	0.005	99.87	0.13
28	1.08	0.040	0.007	99.84	0.16
27	1.09	0.045	0.009	99.80	0.20
26	1.11	0.050	0.011	99.75	0.25
25	1.12	0.056	0.014	99.68	0.32
24	1.13	0.063	0.017	99.60	0.40
23	1.15	0.071	0.022	99.50	0.50
22	1.17	0.079	0.027	99.37	0.63
21	1.20	0.089	0.035	99.21	0.79
20	1.22	0.100	0.044	99.00	1.00
19	1.25	0.110	0.055	98.74	1.26
18	1.29	0.130	0.069	98.42	1.58
17	1.33	0.140	0.088	98.00	2.00
16	1.38	0.160	0.110	97.49	2.51
15	1.43	0.180	0.140	96.84	3.16
14	1.50	0.200	0.180	96.02	3.98
13	1.58	0.220	0.220	94.99	5.01
12	1.67	0.250	0.280	93.69	6.31
11	1.78	0.280	0.360	92.06	7.94
10	1.92	0.320	0.460	90.00	10.00
9	2.10	0.350	0.580	87.41	12.59
8	1.32	0.400	0.750	84.15	15.85
7	2.61	0.450	0.970	80.05	19.95
6	3.01	0.500	1.260	74.88	25.12
5	3.57	0.560	1.650	68.38	31.62
4	4.42	0.630	2.200	60.19	39.81
3	5.85	0.710	3.020	49.88	50.12
2	8.72	0.790	4.330	36.90	63.10
1	17.39	0.890	6.870	20.57	79.43
0	∞	1.000	∞	0.00	100.00