

# VSWR & Return Loss Data

VSWR	RETURN LOSS (dB)	TRANSMISSION LOSS (dB)	TRANSMITTED POWER %	VSWR	RETURN LOSS (dB)	TRANSMISSION LOSS (dB)	TRANSMITTED POWER %
1.00	∞	0	100.0	1.36	16.3	0.102	97.7
1.01	46.1	0	100.0	1.38	15.9	0.112	97.5
1.02	40.1	0	100.0	1.40	15.6	0.122	97.2
1.03	36.6	0.001	100.0	1.42	15.2	0.133	97.0
1.04	34.2	0.002	100.0	1.44	14.9	0.144	96.7
1.05	32.3	0.003	99.9	1.46	14.6	0.155	96.5
1.06	30.7	0.004	99.9	1.48	14.3	0.166	96.3
1.07	29.4	0.005	99.9	1.50	14.0	0.177	96.0
1.08	28.3	0.006	99.9	1.52	13.7	0.189	95.7
1.09	27.3	0.008	99.8	1.54	13.4	0.201	95.5
1.10	26.4	0.010	99.8	1.56	13.2	0.213	95.2
1.11	25.7	0.012	99.7	1.58	13.0	0.225	94.9
1.12	24.9	0.014	99.7	1.60	12.7	0.238	94.7
1.13	24.3	0.016	99.6	1.62	12.5	0.250	94.4
1.14	23.7	0.019	99.6	1.64	12.3	0.263	94.1
1.15	23.1	0.021	99.5	1.66	12.1	0.276	93.8
1.16	22.6	0.024	99.5	1.68	11.9	0.289	93.6
1.17	22.1	0.027	99.4	1.70	11.7	0.302	93.3
1.18	21.7	0.030	99.3	1.72	11.5	0.315	93.0
1.19	21.2	0.033	99.2	1.74	11.4	0.329	92.7
1.20	20.8	0.036	99.2	1.76	11.2	0.342	92.4
1.21	20.4	0.039	99.1	1.78	11.0	0.356	92.1
1.22	20.1	0.043	99.0	1.80	10.9	0.370	91.8
1.23	19.7	0.046	98.9	1.82	10.7	0.384	91.5
1.24	19.4	0.050	98.9	1.84	10.6	0.398	91.3
1.25	19.1	0.054	98.8	1.86	10.4	0.412	91.0
1.26	18.8	0.058	98.7	1.88	10.3	0.426	90.7
1.27	18.5	0.062	98.6	1.90	10.2	0.440	90.4
1.28	18.2	0.066	98.5	1.92	10.0	0.454	90.1
1.29	17.9	0.070	98.4	1.94	9.9	0.468	89.8
1.30	17.7	0.075	98.3	1.96	9.8	0.483	89.5
1.32	17.2	0.083	98.1	1.98	9.7	0.497	89.2
1.34	16.8	0.093	97.9	2.00	9.5	0.512	88.9