

DEEWAVE VSWR Chart



VSWR	Return Loss (dB)	Trans.Loss (dB)	Volt.Refl. Coeff	Power Trans. (%)
1.00	∞	.000	.00	100
1.01	46.1	.000	.00	100
1.02	40.1	.000	.01	100
1.03	36.6	.001	.01	100
1.04	34.2	.002	.02	100
1.05	32.3	.003	.02	99.9
1.06	30.7	.004	.03	99.9
1.07	29.4	.005	.03	99.9
1.08	28.3	.006	.04	99.9
1.09	27.3	.008	.04	99.8
1.10	26.4	.010	.05	99.8
1.11	25.7	.012	.05	99.7
1.12	24.9	.014	.06	99.7
1.13	24.3	.016	.06	99.6
1.14	23.7	.019	.07	99.6
1.15	23.1	.021	.07	99.5
1.16	22.6	.024	.07	99.5
1.17	22.1	.027	.08	99.4
1.18	21.7	.030	.08	99.3
1.19	21.2	.033	.09	99.2
1.20	20.8	.036	.09	99.2
1.21	20.4	.039	.1	99.1
1.22	20.1	.043	.1	99
1.23	19.7	.046	.1	98.9
1.24	19.4	.05	.11	98.9
1.25	19.1	.054	.11	98.8
1.26	18.8	.058	.12	98.7
1.27	18.5	.062	.12	98.6
1.28	18.2	.066	.12	98.5
1.29	17.9	.07	.13	98.4
1.30	17.7	.075	.13	98.3
1.32	17.2	.083	.14	98.1
1.34	16.8	.093	.15	97.9
1.36	16.3	.102	.15	97.7
1.38	15.9	.112	.16	97.5
1.40	15.6	.122	.17	97.2
1.42	15.2	.133	.17	97
1.44	14.9	.144	.18	96.7
1.46	14.6	.155	.19	96.5
1.48	14.3	.166	.19	96.3
1.50	14	.177	.2	96
1.52	13.7	.189	.21	95.7

VSWR	Return Loss (dB)	Trans.Loss (dB)	Volt.Refl. Coeff	Power Trans. (%)
1.54	13.4	.201	.21	95.5
1.56	13.2	.213	.22	95.2
1.58	13	.225	.22	94.9
1.60	12.7	.238	.23	94.7
1.62	12.5	.25	.24	94.4
1.64	12.3	.263	.24	94.1
1.66	12.1	.276	.25	93.8
1.68	11.9	.289	.25	93.6
1.70	11.7	.302	.26	93.3
1.72	11.5	.315	.26	93
1.74	11.4	.329	.27	92.7
1.76	11.2	.342	.28	92.4
1.78	11	.356	.28	92.1
1.80	10.9	.37	.29	91.8
1.82	10.7	.384	.29	91.5
1.84	10.6	.398	.30	91.3
1.86	10.4	.412	.3	91
1.88	10.3	.426	.31	90.7
1.90	10.2	.440	.31	90.4
1.92	10	.454	.32	90.1
1.94	9.9	.468	.32	89.9
1.96	9.8	.483	.32	89.5
1.98	9.7	.497	.33	89.2
2.00	9.5	.512	.33	88.9
2.50	7.4	.881	.43	81.6
3.00	6	1.249	.5	75
3.5	5.1	1.603	.56	69.1
4.00	4.4	1.938	.6	64
4.5	3.9	2.255	.64	59.5
5.00	3.5	2.553	.67	55.6
5.50	3.2	2.834	.69	52.1
6.00	2.9	3.1	.71	49
6.50	2.7	3.351	.73	46.2
7.00	2.5	3.59	.75	43.7
7.50	2.3	3.817	.76	41.5
8.00	2.2	4.033	.78	39.5
8.50	2.1	4.24	.79	37.7
9.00	1.9	4.437	.8	36
9.50	1.8	4.626	.81	34.5
10.00	1.7	4.807	.82	33.1
11.00	1.6	5.149	.83	30.6
12.00	1.5	5.466	.85	28.4