

# VSWR-Return Loss 変換表

VSWR	R.L(dB)	VSWR	R.L(dB)	VSWR	R.L(dB)	VSWR	R.L(dB)	VSWR	R.L(dB)
1.005	52.063	1.205	20.633	1.405	15.473	1.605	12.681	1.805	10.843
1.010	46.064	1.210	20.443	1.410	15.385	1.610	12.626	1.810	10.804
1.015	42.564	1.215	20.259	1.415	15.297	1.615	12.572	1.815	10.766
1.020	40.086	1.220	20.079	1.420	15.211	1.620	12.518	1.820	10.729
1.025	38.170	1.225	19.903	1.425	15.126	1.625	12.465	1.825	10.691
1.030	36.607	1.230	19.732	1.430	15.043	1.630	12.412	1.830	10.654
1.035	35.290	1.235	19.564	1.435	14.960	1.635	12.360	1.835	10.617
1.040	34.151	1.240	19.401	1.440	14.879	1.640	12.308	1.840	10.581
1.045	33.150	1.245	19.241	1.445	14.798	1.645	12.257	1.845	10.545
1.050	32.256	1.250	19.085	1.450	14.719	1.650	12.207	1.850	10.509
1.055	31.449	1.255	18.932	1.455	14.640	1.655	12.157	1.855	10.473
1.060	30.714	1.260	18.783	1.460	14.564	1.660	12.107	1.860	10.437
1.065	30.040	1.265	18.636	1.465	14.487	1.665	12.058	1.865	10.402
1.070	29.417	1.270	18.493	1.470	14.412	1.670	12.009	1.870	10.367
1.075	28.839	1.275	18.353	1.475	14.338	1.675	11.960	1.875	10.333
1.080	28.299	1.280	18.216	1.480	14.264	1.680	11.913	1.880	10.298
1.085	27.794	1.285	18.081	1.485	14.192	1.685	11.865	1.885	10.264
1.090	27.318	1.290	17.949	1.490	14.120	1.690	11.818	1.890	10.230
1.095	26.869	1.295	17.819	1.495	14.049	1.695	11.772	1.895	10.197
1.100	26.444	1.300	17.692	1.500	13.979	1.700	11.725	1.900	10.163
1.105	26.041	1.305	17.567	1.505	13.910	1.705	11.680	1.905	10.130
1.110	25.658	1.310	17.445	1.510	13.942	1.710	11.634	1.910	10.097
1.115	25.292	1.315	17.325	1.515	13.775	1.715	11.589	1.915	10.064
1.120	24.943	1.320	17.207	1.520	13.708	1.720	11.545	1.920	10.032
1.125	24.609	1.325	17.091	1.525	13.642	1.725	11.501	1.925	10.000
1.130	24.289	1.330	16.977	1.530	13.577	1.730	11.457	2.000	9.542
1.135	23.981	1.335	16.865	1.535	13.513	1.735	11.413	2.100	8.999
1.140	23.686	1.340	16.755	1.540	13.449	1.740	11.370	2.200	8.519
1.145	23.401	1.345	16.647	1.545	13.386	1.745	11.328	2.300	8.091
1.150	23.127	1.350	16.540	1.550	13.324	1.750	11.285	2.400	7.707
1.155	22.862	1.355	16.435	1.555	13.262	1.755	11.244	2.500	7.360
1.160	22.607	1.360	16.332	1.560	13.201	1.760	11.202	2.600	7.044
1.165	22.360	1.365	16.231	1.565	13.141	1.765	11.161	2.700	6.755
1.170	22.120	1.370	16.131	1.570	13.081	1.770	11.120	2.800	6.490
1.175	21.888	1.375	16.033	1.575	13.022	1.775	11.079	2.900	6.246
1.180	21.664	1.380	15.936	1.580	12.964	1.780	11.039	3.000	6.021
1.185	21.446	1.385	15.841	1.585	12.906	1.785	10.999	3.500	5.105
1.190	21.234	1.390	15.747	1.590	12.849	1.790	10.960	4.000	4.437
1.195	21.028	1.395	15.654	1.595	12.792	1.795	10.920	4.500	3.926
1.200	20.828	1.400	15.563	1.600	12.736	1.800	10.881	5.000	3.522

$$R.L = 20 \log_{10} \frac{VSWR + 1}{VSWR - 1}$$

- R.L Return Loss
- VSWR Voltage Standing Wave Ratio