

CORRESPONDING VALUES OF VSWR, RETURN LOSS, ATTENUATION & REFLECTION COEFFICIENT

VSWR	Return Loss (dB)	Attenuation (dB)	Reflection Coefficient (%)
1.020	40.00	0.000434	1.00
1.041	33.98	0.001738	2.00
1.062	30.46	0.003910	3.00
1.083	27.96	0.006954	4.00
1.105	26.02	0.010870	5.00
1.128	24.44	0.015660	6.00
1.151	23.10	0.021330	7.00
1.174	21.94	0.027880	8.00
1.198	20.92	0.035320	9.00
1.222	20.00	0.043650	10.00
1.247	19.17	0.052870	11.00
1.273	18.42	0.062990	12.00
1.326	17.08	0.085970	14.00
1.353	15.92	0.098830	15.00
1.381	15.00	0.112600	16.00
1.439	14.89	0.143000	18.00
1.469	14.42	0.159700	19.00
1.500	13.98	0.177300	20.00
1.564	13.15	0.215500	22.00
1.632	12.40	0.257700	24.00
1.667	12.04	0.280300	25.00
1.703	11.70	0.304000	26.00
1.740	11.37	0.328700	27.00
1.778	11.06	0.354600	28.00
1.857	10.46	0.409600	30.00
1.984	9.64	0.500000	32.98
2.000	9.54	0.511500	33.33
2.333	7.96	0.757200	40.00
2.500	7.36	0.881400	42.86
2.660	6.87	1.000000	45.35
3.000	6.02	1.249400	50.00
3.570	5.00	1.650900	56.23
4.095	4.33	2.000000	60.75
5.809	3.02	3.000000	70.71
5.829	3.01	3.010300	70.71