

RF Transformer

TC4-1W-7ALN+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1.0	0.56	22.23
1.5	0.53	23.63
2.0	0.50	24.53
3.0	0.45	25.93
4.0	0.40	27.12
5.0	0.38	28.17
10.0	0.32	31.57
20.0	0.31	34.24
30.0	0.32	35.15
40.0	0.33	35.27
50.0	0.35	34.98
60.0	0.35	34.44
70.0	0.36	33.80
80.0	0.37	33.01
90.0	0.38	32.21
100.0	0.39	31.40
120.0	0.41	29.68
140.0	0.43	28.01
160.0	0.44	26.37
180.0	0.47	24.81
200.0	0.49	23.35
220.0	0.51	21.97
240.0	0.55	20.67
260.0	0.58	19.47
280.0	0.61	18.30
300.0	0.66	17.23
350.0	0.80	14.82
400.0	1.02	12.75
450.0	1.27	11.01
500.0	1.62	9.57
550.0	2.02	8.43
600.0	2.48	7.64
650.0	2.91	7.26
700.0	3.14	7.42