

RF Transformer

NCS4-ED12817/34B16

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1200	4.29	3.20
1300	3.32	4.20
1400	2.54	5.44
1460	2.17	6.32
1470	2.11	6.47
1480	2.06	6.62
1490	2.00	6.78
1500	1.95	6.94
1550	1.72	7.78
1600	1.53	8.67
1650	1.37	9.59
1700	1.24	10.54
1720	1.20	10.93
1730	1.18	11.12
1740	1.16	11.31
1750	1.14	11.49
1760	1.13	11.68
1770	1.11	11.87
1780	1.10	12.05
1790	1.08	12.24
1800	1.07	12.42
1850	1.01	13.31
1860	1.00	13.47
1870	1.00	13.64
1880	0.99	13.79
1890	0.98	13.95
1900	0.97	14.10
1920	0.96	14.39
1940	0.95	14.67
1960	0.94	14.93
1980	0.93	15.18
2000	0.92	15.42
2100	0.91	16.34
2200	0.90	17.05
2300	0.90	17.84
2400	0.89	18.93
2500	0.88	20.46
2600	0.88	22.60
2700	0.88	25.42
2800	0.90	26.51
2900	0.93	23.81
3000	0.99	20.32
3200	1.18	15.53
3400	1.47	12.82
3600	1.82	11.46
3800	2.15	11.12
4000	2.42	11.69
4100	2.54	12.23
4200	2.68	12.82
4300	2.89	13.10
4500	3.90	11.23
5400	4.26	4.90
5600	3.97	5.39
5800	3.71	6.05
6000	3.46	6.79

