

RF Transformer

NCS1-ED12817/34B14

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
800	4.26	2.98
820	4.08	3.14
840	3.90	3.30
850	3.81	3.38
860	3.73	3.46
880	3.57	3.63
890	3.50	3.71
900	3.43	3.80
1000	2.78	4.69
1100	2.26	5.69
1200	1.86	6.78
1300	1.55	7.99
1400	1.30	9.38
1450	1.20	10.16
1460	1.18	10.31
1480	1.15	10.64
1490	1.13	10.81
1500	1.11	10.98
1550	1.04	11.88
1600	0.97	12.86
1650	0.92	13.96
1700	0.87	15.20
1720	0.86	15.73
1740	0.84	16.29
1750	0.84	16.58
1760	0.83	16.88
1780	0.82	17.54
1800	0.81	18.22
1820	0.80	18.96
1840	0.79	19.75
1850	0.79	20.16
1860	0.78	20.59
1880	0.78	21.57
1900	0.77	22.61
1920	0.77	23.77
1940	0.77	25.09
1960	0.76	26.52
1980	0.76	28.21
2000	0.76	29.94
2100	0.78	28.87
2200	0.82	22.44
2300	0.87	18.57
2400	0.94	15.98
2500	1.02	14.10
2600	1.11	12.68
2700	1.21	11.58
2800	1.32	10.73
2900	1.43	10.06
3000	1.53	9.55
3200	1.75	9.03
3400	1.94	9.06
3600	2.16	9.63
3800	2.51	10.41
4000	3.31	9.59
4100	4.13	8.13