

RF Transformer

NCS4-ED12817/34B28

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
2300	4.14	3.83
2400	3.25	4.93
2500	2.53	6.32
2600	1.99	7.97
2700	1.60	9.85
2800	1.34	11.86
2900	1.18	13.83
3000	1.08	15.62
3050	1.05	16.39
3100	1.02	17.08
3150	1.01	17.72
3200	0.99	18.27
3250	0.99	18.73
3300	0.98	19.17
3350	0.97	19.56
3400	0.97	19.75
3460	0.98	19.87
3480	0.98	19.84
3500	0.98	19.79
3560	0.99	19.39
3580	0.99	19.18
3600	1.00	18.97
3660	1.02	18.17
3680	1.02	17.85
3700	1.03	17.53
3760	1.06	16.50
3780	1.07	16.16
3800	1.08	15.83
3860	1.13	14.84
3880	1.14	14.50
3900	1.16	14.17
3960	1.21	13.25
3980	1.23	12.95
4000	1.25	12.66
4060	1.32	11.83
4080	1.35	11.58
4100	1.37	11.33
4160	1.45	10.63
4180	1.48	10.41
4200	1.51	10.20
4260	1.60	9.60
4280	1.63	9.42
4300	1.66	9.24
4360	1.76	8.72
4380	1.79	8.56
4400	1.82	8.42
4450	1.91	8.05
4690	2.36	6.81
4770	2.54	6.60
4850	2.73	6.52
5000	2.93	6.95
5150	3.27	6.69
5300	4.07	5.21
5450	4.00	4.60
5600	3.98	4.38