

RF Transformer

NCS2-ED12817/34B27

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
2200	2.33	6.23
2300	2.06	7.03
2400	1.83	7.84
2500	1.63	8.67
2600	1.44	9.55
2700	1.28	10.49
2800	1.13	11.48
2900	1.04	12.44
3000	0.98	13.25
3050	0.98	13.52
3100	0.98	13.77
3150	1.00	13.90
3200	1.01	14.05
3250	1.02	14.21
3350	1.06	14.61
3400	1.06	14.89
3460	1.06	15.47
3480	1.06	15.67
3500	1.06	15.91
3560	1.04	16.78
3580	1.03	17.08
3600	1.02	17.50
3660	1.00	18.59
3680	0.99	18.86
3700	0.97	19.19
3760	0.96	19.87
3780	0.95	19.75
3800	0.94	19.65
3860	0.94	19.16
3880	0.94	18.79
3900	0.95	18.34
3960	0.97	17.39
3980	0.98	17.09
4000	0.99	16.76
4060	1.03	15.88
4080	1.05	15.73
4100	1.06	15.54
4160	1.10	15.00
4180	1.11	14.93
4200	1.12	14.86
4260	1.15	14.58
4280	1.16	14.54
4300	1.18	14.52
4360	1.18	14.32
4380	1.19	14.27
4400	1.21	14.19
4450	1.21	13.94
4690	1.37	12.09
4850	1.84	10.61
5000	2.43	9.53
5150	1.94	10.01
5300	1.81	10.02
5450	1.88	9.37
5600	2.07	8.72
5750	2.26	8.61

