

RF Transformer

NCS3-ED12817/34B24

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1700	4.46	2.89
1750	3.93	3.32
1800	3.43	3.83
1850	2.96	4.43
1900	2.54	5.13
1950	2.15	5.97
2000	1.81	6.94
2050	1.52	8.09
2100	1.27	9.45
2150	1.08	11.05
2200	0.92	13.01
2250	0.81	15.28
2300	0.74	17.89
2350	0.71	20.27
2400	0.69	20.81
2408	0.69	20.66
2416	0.70	20.46
2420	0.70	20.35
2428	0.70	20.09
2436	0.70	19.81
2440	0.70	19.65
2448	0.71	19.35
2456	0.71	19.03
2460	0.72	18.86
2468	0.72	18.53
2476	0.72	18.19
2480	0.73	18.03
2488	0.73	17.69
2496	0.74	17.36
2500	0.74	17.20
2550	0.79	15.35
2600	0.85	13.86
2650	0.91	12.69
2700	0.99	11.69
2750	1.05	10.91
2800	1.13	10.27
2850	1.20	9.71
2900	1.27	9.24
2950	1.34	8.86
3000	1.40	8.56
3200	1.59	7.76
3400	1.70	7.45
3600	1.72	7.48
3800	1.68	7.78
4000	1.59	8.27
4200	1.48	8.95
4400	1.35	9.85
4600	1.23	10.94
4800	1.14	12.20
5000	1.09	13.62
5200	1.08	15.12
5400	1.14	16.16
5600	1.28	16.06
5800	1.48	15.10
6000	1.77	13.71