

RF Transformer

NCS2-ED12817/34B15

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
1000	4.28	3.13
1100	3.23	4.17
1200	2.41	5.47
1300	1.77	7.09
1400	1.30	9.11
1460	1.09	10.58
1480	1.04	11.11
1500	0.98	11.66
1550	0.87	13.21
1600	0.78	14.98
1650	0.71	17.05
1700	0.66	19.56
1750	0.63	22.60
1760	0.63	23.28
1780	0.62	24.70
1800	0.62	26.12
1850	0.61	28.53
1860	0.61	28.53
1880	0.62	27.96
1900	0.62	26.99
1960	0.63	23.78
1980	0.64	22.81
2000	0.65	21.95
2100	0.69	18.90
2200	0.74	17.07
2300	0.79	15.98
2400	0.82	15.32
2500	0.85	15.04
2600	0.87	15.01
2700	0.88	15.25
2800	0.88	15.70
2900	0.88	16.42
3000	0.87	17.40
3200	0.86	20.14
3400	0.86	23.17
3600	0.89	23.43
3800	0.94	21.17
4000	1.01	19.27
4200	1.10	18.36
4300	1.15	18.10
4400	1.23	17.78
4500	1.32	17.30
4600	1.44	16.36
4700	1.63	14.85
4800	1.91	13.01
4900	2.35	11.00
5000	3.01	9.03
5800	4.71	5.41
6000	3.53	6.15