

RF Transformer

ADT1-ED13240A

Typical Performance Data

FREQUENCY MHz	AVERAGE INSERTION LOSS (dB)	INPUT RETURN LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)
0.3	2.20	7.85	0.04	2.23
0.4	1.89	9.33	0.05	2.07
0.5	1.68	10.50	0.05	1.94
0.8	1.36	12.64	0.05	1.52
1.0	1.18	14.18	0.05	1.24
2.0	0.87	17.80	0.05	0.78
3.0	0.75	19.85	0.05	0.58
4.0	0.68	21.18	0.05	0.45
5.0	0.64	22.13	0.05	0.38
6.0	0.61	22.89	0.05	0.32
7.0	0.59	23.47	0.05	0.33
8.0	0.58	23.92	0.05	0.34
9.0	0.57	24.30	0.05	0.31
10.0	0.57	24.59	0.05	0.28
20.0	0.57	25.01	0.06	0.21
40.0	0.61	22.66	0.05	0.26
60.0	0.67	20.29	0.04	0.35
80.0	0.73	18.40	0.05	0.53
100.0	0.79	16.81	0.07	0.61
150.0	0.94	14.07	0.09	0.79
200.0	1.10	11.83	0.13	1.01
250.0	1.27	10.49	0.17	1.18
300.0	1.45	9.28	0.23	1.31
350.0	1.61	8.57	0.30	1.45
400.0	1.79	7.84	0.33	1.50
450.0	1.93	7.44	0.38	1.53
500.0	2.06	7.03	0.41	1.59
550.0	2.18	6.85	0.48	1.59
600.0	2.26	6.67	0.51	1.60
650.0	2.34	6.64	0.55	1.58
700.0	2.40	6.61	0.56	1.51
750.0	2.44	6.70	0.59	1.55
800.0	2.50	6.78	0.56	1.47