

RF Transformer

TCN4-ED12817/34B2

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	RETURN LOSS (dB)
540	3.95	3.68
580	2.98	4.93
620	2.22	6.50
660	1.65	8.48
780	0.85	17.44
790	0.82	18.34
800	0.80	19.24
820	0.78	20.76
840	0.76	21.56
850	0.76	21.65
860	0.76	21.54
870	0.76	21.27
880	0.76	20.90
890	0.76	20.48
900	0.77	20.05
920	0.78	19.19
940	0.80	18.36
950	0.81	18.00
960	0.81	17.67
970	0.83	17.36
980	0.83	17.08
990	0.84	16.84
1000	0.85	16.64
1020	0.87	16.33
1040	0.88	16.09
1060	0.90	15.94
1080	0.91	15.82
1100	0.92	15.76
1120	0.93	15.80
1140	0.94	15.88
1160	0.95	16.01
1180	0.96	16.14
1200	0.97	16.30
1220	0.97	16.50
1240	0.98	16.73
1260	0.98	16.97
1280	0.99	17.19
1300	1.00	17.34
1320	1.01	17.45
1340	1.02	17.49
1360	1.03	17.49
1380	1.04	17.36
1400	1.06	17.12
1420	1.08	16.80
1440	1.10	16.40
1450	1.11	16.20
1500	1.19	14.99
1550	1.29	13.78
1600	1.41	12.64
1650	1.57	11.74
1700	1.77	11.02
1750	2.04	10.47
1800	2.42	10.01
1850	2.98	9.54
1900	3.87	8.71

