Very Wideband
RF CHOKE
TCCH-80+
Typical Performance Data

Frequency	Insertion Loss vs. Current (dB)				Return Loss vs. Current (:1)				Insertion Loss vs. Temperature (dB)			Return Loss vs. Temparature (:1)		
(MHz)	0mA	50mA	100mA	200mA	0mA	50mA	100mA	200mA	-55°C	+25°C	+100°C	-55°C	+25°C	+100°C
30.0	0.58	0.73	0.83	0.93	20.64	17.34	14.75	13.20	0.46	0.67	0.83	19.48	21.24	19.96
50.0	0.51	0.63	0.70	0.83	22.63	19.65	17.46	16.13	0.42	0.61	0.81	22.55	22.60	20.98
100.0	0.51	0.61	0.71	0.71	24.86	22.42	20.88	19.08	0.32	0.47	0.67	24.99	23.43	21.13
200.0	0.42	0.50	0.57	0.63	26.17	24.63	23.36	22.12	0.25	0.42	0.59	28.35	25.56	23.17
300.0	0.39	0.44	0.47	0.49	25.18	24.31	23.50	22.61	0.31	0.51	0.68	31.37	27.15	24.38
400.0	0.39	0.41	0.43	0.46	27.76	27.20	26.53	23.69	0.29	0.48	0.63	27.50	25.11	23.06
500.0	0.35	0.37	0.38	0.42	28.57	28.82	28.88	24.94	0.22	0.38	0.51	26.06	24.44	23.26
600.0	0.35	0.37	0.36	0.40	28.33	28.59	28.75	24.94	0.26	0.42	0.53	28.12	26.32	24.93
700.0	0.37	0.37	0.39	0.38	29.02	29.11	29.03	24.94	0.29	0.45	0.56	30.30	28.60	26.79
800.0	0.38	0.37	0.37	0.38	27.21	27.54	27.66	25.66	0.25	0.39	0.50	26.22	26.03	25.15
900.0	0.41	0.39	0.40	0.40	25.47	25.72	25.95	24.94	0.23	0.38	0.46	24.33	24.38	23.82
1000.0	0.40	0.39	0.41	0.41	24.86	25.16	25.62	25.66	0.28	0.42	0.52	26.94	26.97	26.60
3000.0	0.41	0.41	0.40	0.44	24.97	24.64	25.22	23.69	0.43	0.65	0.69	26.54	26.24	27.25
5000.0	0.57	0.55	0.54	0.77	22.48	22.24	22.48	18.78	0.10	0.58	0.92	15.56	17.73	18.21
8000.0	0.47	0.36	0.18	0.03	14.09	13.04	12.43	13.08	0.14	0.54	0.46	10.29	15.99	18.47
10000.0	0.63	0.44	0.06	0.15	12.67	13.51	15.39	13.20	1.13	0.77	1.15	11.17	12.64	10.19