Surface Mount

Bias-Tee TCBT-2R5GL+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	VSWR (:1)		ISOLATION 0mA (dB)	
		RF	RF& DC	RF-DC	RF& DC-DC
20	0.26	1.13	1.11	59.24	58.93
30	0.24	1.08	1.07	64.71	65.30
40	0.23	1.06	1.05	71.63	70.39
50	0.24	1.05	1.04	59.60	75.37
60	0.22	1.04	1.03	66.16	78.33
70	0.22	1.03	1.03	75.55	78.99
80	0.22	1.03	1.03	71.86	76.64
90	0.22	1.03	1.02	72.41	74.82
100	0.22	1.02	1.02	69.83	72.61
150	0.22	1.02	1.02	63.37	67.07
200	0.23	1.02	1.01	62.23	63.67
250	0.24	1.02	1.01	60.64	60.71
300	0.25	1.02	1.01	57.72	58.48
350	0.25	1.01	1.01	56.39	56.47
400	0.26	1.02	1.01	54.74	54.58
450	0.27	1.02	1.01	53.29	52.83
500	0.28	1.02	1.01	51.83	51.15
550	0.29	1.02	1.01	50.47	49.58
600	0.30	1.02	1.01	49.15	48.07
650	0.31	1.02	1.01	47.94	46.66
700	0.33	1.02	1.01	46.79	45.32
750	0.36	1.02	1.01	45.66	44.07
800	0.39	1.02	1.02	44.63	42.85
850	0.39	1.02	1.03	43.62	41.71
900	0.40	1.03	1.03	42.65	40.63
950	0.41	1.03	1.03	41.74	39.58
1000	0.43	1.04	1.04	40.89	38.59
1050	0.45	1.04	1.04	40.10	37.65
1100	0.47	1.04	1.05	39.38	36.76
1150	0.50	1.05	1.05	38.71	35.91
1200	0.52	1.05	1.05	38.10	35.13
1250	0.55	1.05	1.06	37.54	34.37
1300	0.57	1.05	1.06	37.04	33.68
1350	0.59	1.05	1.07	36.57	33.01
1400	0.61	1.05	1.07	36.16	32.39
1450	0.63	1.05	1.08	35.80	31.80
1500	0.64	1.06	1.08	35.46	31.24
1550	0.65	1.06	1.09	35.19	30.71
1600	0.67	1.06	1.09	34.94	30.21
1650	0.68	1.06	1.09	34.70	29.74
1700	0.69	1.05	1.09	34.51	29.29
1750	0.70	1.05	1.10	34.36	28.85
1800	0.70	1.05	1.10	34.21	28.44
1850	0.71	1.05	1.10	34.11	28.05
1900	0.72	1.05	1.11	33.99	27.68
1950	0.72	1.05	1.11	33.93	27.32
2000	0.72	1.04	1.11	33.88	26.97
2050	0.73	1.04	1.12	33.86	26.64
2100	0.73	1.04	1.12	33.84	26.33
2150	0.73	1.04	1.12	33.82	26.04
2200	0.74	1.04	1.13	33.78	25.75
2250	0.74	1.03	1.13	33.75	25.48
2300	0.74	1.03	1.13	33.71	25.23
2350	0.74	1.03	1.13	33.64	24.98
2400	0.75	1.03	1.14	33.55	24.74
2450	0.75	1.03	1.14	33.44	24.51
2500	0.75	1.03	1.14	33.30	24.28