

Bias Tee, Coaxial

ZNBT-60-1W+

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS with current (RF Port to RF&DC Port) (dB)						ISOLATION with current (RF Port to DC Port, RF&DC Port to DC Port) (dB)					
	0mA	100mA	200mA	300mA	400mA	500mA	0mA	100mA	200mA	300mA	400mA	500mA
	2.50	0.13	0.23	0.21	0.22	0.31	0.30	68.50	62.97	60.56	58.97	57.44
10.00	0.15	0.20	0.24	0.32	0.30	0.42	77.66	79.59	76.96	74.04	72.52	71.45
25.00	0.21	0.21	0.22	0.29	0.29	0.49	80.02	70.90	70.60	69.99	68.07	66.79
50.00	0.16	0.21	0.28	0.25	0.23	0.22	78.47	64.54	64.38	63.82	63.20	62.99
75.00	0.23	0.25	0.21	0.24	0.29	0.21	76.00	61.41	61.08	60.63	60.45	60.05
100.00	0.23	0.29	0.30	0.29	0.30	0.23	73.21	59.27	58.85	58.49	58.33	57.99
250.00	0.45	0.48	0.46	0.50	0.42	0.55	59.95	53.49	53.94	54.27	54.90	55.48
500.00	0.24	0.28	0.25	0.27	0.28	0.26	53.84	51.56	51.59	51.49	51.45	51.37
750.00	0.34	0.43	0.39	0.39	0.37	0.41	49.76	48.15	48.03	47.97	47.87	48.75
1000.00	0.62	0.67	0.77	0.83	0.82	0.76	39.51	40.38	40.33	40.30	40.34	40.39
1500.00	0.50	0.53	0.73	0.74	0.82	0.98	40.98	40.70	40.59	40.52	40.38	40.28
2000.00	0.78	0.81	1.07	1.09	1.15	1.26	38.39	40.41	40.59	40.79	41.03	41.19
2500.00	0.87	0.73	0.76	0.81	0.78	0.75	44.44	43.39	43.34	42.18	43.14	43.02
3000.00	1.01	0.81	0.83	0.84	0.81	0.80	47.79	50.29	50.00	50.25	50.35	50.41
3500.00	1.27	1.07	1.09	1.10	1.06	1.02	40.78	40.57	40.01	40.48	39.65	39.75
4000.00	1.76	1.54	1.51	1.46	1.41	1.38	39.82	41.94	42.51	42.21	42.62	42.60
4500.00	1.66	1.29	1.28	1.23	1.18	1.15	32.83	36.48	36.51	37.26	37.33	37.50
5000.00	1.19	0.92	0.87	0.83	0.79	0.75	29.66	29.37	29.59	29.56	29.33	28.96
5500.00	1.12	0.82	0.79	0.77	0.72	0.71	33.67	33.30	33.28	33.22	33.02	32.93
6000.00	1.54	1.17	1.13	1.13	1.10	1.07	30.44	29.81	29.89	29.76	29.58	29.95

REV. X1
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