

# Bias-Tee, Coaxial

# ZFBT-282-1.5A+

## Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)		ISOLATION (dB)				VSWR (:1)			
	0A	1.5A	RF-DC		RF/DC-DC		RF		RF/DC	
			0A	1.5A	0A	1.5A	0A	1.5A	0A	1.5A
10.0	0.29	0.42	54.81	47.57	54.15	47.33	1.06	1.24	1.06	1.25
50.0	0.42	0.41	68.07	64.48	73.12	65.97	1.10	1.10	1.10	1.12
100.0	0.64	0.41	52.01	60.62	60.00	57.83	1.14	1.06	1.14	1.07
300.0	0.40	0.37	59.41	59.59	57.55	57.53	1.07	1.07	1.07	1.07
500.0	0.40	0.35	51.13	51.46	51.60	52.76	1.05	1.06	1.06	1.07
700.0	0.47	0.41	45.14	46.61	43.35	46.15	1.05	1.07	1.07	1.08
900.0	0.50	0.47	55.11	48.80	43.14	41.54	1.06	1.06	1.08	1.09
950.0	0.51	0.48	55.06	51.87	43.12	41.45	1.06	1.06	1.08	1.06
1000.0	0.51	0.46	52.18	56.35	44.66	41.54	1.06	1.06	1.08	1.09
1100.0	0.51	0.47	45.30	53.11	50.89	43.76	1.06	1.05	1.08	1.10
1200.0	0.51	0.47	42.03	45.81	44.47	47.09	1.06	1.06	1.08	1.09
1300.0	0.51	0.47	41.45	43.19	40.75	43.35	1.06	1.05	1.09	1.09
1400.0	0.52	0.48	40.88	42.11	38.26	39.95	1.06	1.05	1.10	1.09
1450.0	0.53	0.47	40.44	41.52	37.23	38.58	1.06	1.05	1.10	1.10
1600.0	0.57	0.51	37.75	38.77	34.31	35.38	1.07	1.06	1.11	1.10
1800.0	0.65	0.57	35.76	36.46	33.89	33.05	1.08	1.07	1.14	1.11
2000.0	0.78	0.67	35.26	36.66	35.48	34.12	1.09	1.08	1.15	1.12
2200.0	0.84	0.79	35.39	35.52	34.71	34.08	1.09	1.10	1.15	1.10
2400.0	0.94	0.88	35.29	35.60	32.29	32.06	1.11	1.12	1.17	1.11
2600.0	1.09	1.03	34.02	35.69	30.26	30.10	1.15	1.16	1.20	1.15
2800.0	1.41	1.37	33.34	35.69	28.98	28.71	1.22	1.24	1.25	1.21