

2 Way-90° Power Splitter/Combiner

ZX10Q-2-27+

Typical Performance Data

FREQ. (MHz)	INSERTION LOSS (dB)		AMP. UNBAL. (dB)	ISOLATION (dB) 1-2	PHASE UNBAL. (deg.)	FREQ. (MHz)	VSWR (:1)		
	S-1	S-2					S	1	2
1700.0	3.12	3.68	0.56	21.52	88.45	1700.0	1.23	1.26	1.19
1800.0	3.24	3.55	0.31	22.55	88.66	1800.0	1.21	1.24	1.17
1900.0	3.33	3.44	0.12	23.84	88.92	1900.0	1.18	1.23	1.14
2000.0	3.40	3.37	0.03	25.33	88.93	2000.0	1.16	1.21	1.12
2100.0	3.45	3.33	0.12	26.85	88.95	2100.0	1.14	1.20	1.10
2200.0	3.48	3.32	0.16	28.90	89.07	2200.0	1.12	1.19	1.09
2300.0	3.48	3.33	0.15	31.22	89.25	2300.0	1.10	1.18	1.09
2400.0	3.45	3.37	0.08	34.26	89.24	2400.0	1.08	1.17	1.10
2500.0	3.40	3.44	0.04	38.56	89.27	2500.0	1.06	1.17	1.11
2600.0	3.33	3.54	0.22	45.07	89.20	2600.0	1.04	1.16	1.12
2650.0	3.28	3.61	0.33	52.09	89.34	2650.0	1.03	1.16	1.13
2700.0	3.23	3.68	0.45	57.17	89.32	2700.0	1.01	1.16	1.14