

10 Way-0° Power Splitter/Combiner

ZC10PD-26

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)	AMP. UNBAL. (dB)	ISOLATION (dB)		PHASE UNBAL. (deg.)	FREQ. (MHz)	VSWR (:1)	
			Adjacent	Opposite			S	OUTPUTS
2300.0	10.65	0.22	26.54	39.97	8.93	2300.0	1.26	1.35
2305.0	10.64	0.26	26.50	40.38	8.96	2305.0	1.24	1.27
2310.0	10.61	0.22	26.45	40.99	9.04	2310.0	1.23	1.27
2315.0	10.62	0.24	26.42	41.49	8.97	2315.0	1.21	1.27
2320.0	10.62	0.24	26.34	41.93	8.96	2320.0	1.20	1.27
2325.0	10.57	0.24	26.29	42.49	8.98	2325.0	1.19	1.27
2330.0	10.58	0.21	26.22	42.88	9.09	2330.0	1.18	1.27
2335.0	10.59	0.22	26.14	43.38	9.19	2335.0	1.17	1.27
2340.0	10.60	0.22	26.06	43.85	8.89	2340.0	1.17	1.27
2345.0	10.59	0.20	25.96	43.97	9.13	2345.0	1.17	1.27
2350.0	10.60	0.18	25.84	44.31	9.13	2350.0	1.17	1.27
2355.0	10.64	0.16	25.67	44.50	9.10	2355.0	1.17	1.27
2360.0	10.61	0.19	25.54	44.60	9.14	2360.0	1.18	1.27
2365.0	10.59	0.17	25.44	44.48	9.32	2365.0	1.18	1.27
2370.0	10.61	0.16	25.32	44.31	9.31	2370.0	1.19	1.27
2375.0	10.60	0.16	25.24	43.99	9.43	2375.0	1.20	1.26
2380.0	10.57	0.16	25.18	43.79	9.32	2380.0	1.21	1.26
2385.0	10.55	0.17	25.11	43.27	9.32	2385.0	1.22	1.26
2390.0	10.55	0.17	25.07	43.02	9.29	2390.0	1.23	1.26
2395.0	10.56	0.17	25.03	42.44	9.32	2395.0	1.24	1.26
2400.0	10.57	0.17	24.92	41.81	9.47	2400.0	1.25	1.26
2410.0	10.63	0.17	24.85	40.91	9.58	2410.0	1.27	1.26
2420.0	10.66	0.16	24.75	39.95	9.76	2420.0	1.29	1.25
2430.0	10.66	0.16	24.66	39.05	9.55	2430.0	1.30	1.25
2440.0	10.68	0.17	24.56	38.23	9.53	2440.0	1.31	1.25
2450.0	10.69	0.15	24.51	37.42	9.64	2450.0	1.32	1.25
2460.0	10.69	0.16	24.47	36.62	9.69	2460.0	1.32	1.24
2470.0	10.66	0.16	24.44	36.00	9.92	2470.0	1.32	1.24
2480.0	10.61	0.18	24.40	35.37	10.19	2480.0	1.32	1.24
2490.0	10.59	0.20	24.37	34.78	10.28	2490.0	1.31	1.24
2500.0	10.62	0.23	24.44	34.29	10.55	2500.0	1.30	1.24
2510.0	10.64	0.24	24.45	33.77	10.46	2510.0	1.28	1.24
2520.0	10.64	0.22	24.47	33.31	10.53	2520.0	1.26	1.24
2530.0	10.69	0.20	24.45	32.92	10.29	2530.0	1.24	1.24
2540.0	10.72	0.17	24.41	32.56	10.52	2540.0	1.21	1.24
2550.0	10.72	0.15	24.31	32.19	10.67	2550.0	1.19	1.24
2560.0	10.70	0.13	24.19	31.81	10.89	2560.0	1.16	1.24
2570.0	10.66	0.15	24.03	31.50	11.35	2570.0	1.14	1.24
2580.0	10.62	0.18	23.86	31.13	11.56	2580.0	1.13	1.24
2590.0	10.57	0.25	23.62	30.86	12.03	2590.0	1.12	1.25
2600.0	10.55	0.32	23.41	30.66	11.82	2600.0	1.13	1.25

¹ Total Loss = Insertion Loss+ 10dB Splitter Loss

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