

10 Way-0° Power Splitter/Combiner

ZC10PD-900W

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
750.0	10.52	0.19	28.33	29.42	6.46	750.0	1.29	1.12
754.0	10.50	0.19	28.66	29.78	6.41	754.0	1.28	1.12
758.0	10.45	0.19	29.02	30.20	6.52	758.0	1.27	1.12
762.0	10.42	0.16	29.41	30.63	6.43	762.0	1.26	1.12
766.0	10.38	0.16	29.81	31.08	6.54	766.0	1.25	1.12
770.0	10.36	0.13	30.23	31.56	6.51	770.0	1.24	1.12
774.0	10.34	0.13	30.67	32.06	6.59	774.0	1.23	1.12
778.0	10.34	0.13	31.13	32.57	6.70	778.0	1.22	1.12
782.0	10.35	0.12	31.64	33.12	6.65	782.0	1.21	1.12
786.0	10.37	0.13	32.14	33.70	6.82	786.0	1.20	1.12
790.0	10.38	0.14	32.67	34.32	6.72	790.0	1.19	1.12
794.0	10.39	0.11	33.21	35.02	6.77	794.0	1.18	1.12
798.0	10.39	0.12	33.84	35.74	6.84	798.0	1.17	1.12
802.0	10.40	0.12	34.49	36.49	6.81	802.0	1.16	1.12
806.0	10.39	0.15	35.19	37.36	6.73	806.0	1.16	1.12
810.0	10.38	0.13	35.91	38.26	6.80	810.0	1.15	1.12
814.0	10.36	0.12	36.76	39.22	6.82	814.0	1.14	1.12
818.0	10.36	0.13	37.68	40.34	6.87	818.0	1.13	1.12
822.0	10.35	0.13	38.68	41.48	6.80	822.0	1.13	1.12
826.0	10.35	0.13	39.77	42.63	6.80	826.0	1.13	1.12
830.0	10.36	0.13	41.08	43.73	6.84	830.0	1.12	1.12
834.0	10.36	0.12	42.42	44.45	6.95	834.0	1.12	1.12
838.0	10.37	0.12	43.96	44.64	6.95	838.0	1.12	1.12
842.0	10.38	0.11	45.39	44.29	6.98	842.0	1.13	1.12
846.0	10.39	0.11	46.54	43.42	7.05	846.0	1.13	1.12
850.0	10.41	0.13	46.80	42.31	7.13	850.0	1.14	1.13
854.0	10.42	0.13	46.13	41.05	7.16	854.0	1.15	1.13
858.0	10.43	0.14	44.75	39.95	7.24	858.0	1.16	1.13
862.0	10.44	0.15	43.33	38.86	7.25	862.0	1.18	1.13
866.0	10.45	0.14	41.87	37.83	7.26	866.0	1.19	1.13
870.0	10.46	0.15	40.54	36.90	7.29	870.0	1.21	1.13
873.0	10.47	0.15	39.66	36.25	7.27	873.0	1.22	1.13
876.0	10.48	0.16	38.75	35.65	7.24	876.0	1.23	1.13
879.0	10.47	0.15	37.98	35.09	7.30	879.0	1.24	1.13
882.0	10.47	0.15	37.25	34.54	7.24	882.0	1.26	1.14
885.0	10.46	0.16	36.56	34.02	7.27	885.0	1.27	1.14
888.0	10.45	0.14	35.91	33.52	7.33	888.0	1.29	1.14
891.0	10.44	0.14	35.31	33.02	7.30	891.0	1.30	1.14
894.0	10.42	0.15	34.79	32.57	7.32	894.0	1.32	1.14
897.0	10.42	0.15	34.20	32.11	7.45	897.0	1.33	1.14
900.0	10.40	0.17	33.71	31.71	7.45	900.0	1.35	1.14

¹ Total Loss = Insertion Loss+ 10dB Splitter Loss

REV. X2
ZC10PD-900W
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Page 1 of 1