

16 Way-0° Power Splitter/Combiner ZC16PD-ED7691

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB) S-1	AMP. UNBAL. (dB)	ISOLATION (dB)		PHASE UNBAL. (deg.)	FREQ. (MHz)	VSWR (:1)	
			1-2	4-5			S	1
725.0	12.47	0.43	15.19	28.40	2.80	725.0	1.33	1.07
753.1	12.60	0.42	16.23	28.87	2.88	753.1	1.39	1.08
781.3	12.43	0.41	17.39	29.72	3.05	781.3	1.41	1.09
809.4	12.58	0.40	18.58	30.75	3.14	809.4	1.39	1.10
837.5	12.69	0.40	19.89	32.04	3.18	837.5	1.34	1.10
865.6	12.33	0.42	21.34	33.37	3.30	865.6	1.27	1.10
893.8	12.52	0.40	23.29	35.02	3.47	893.8	1.19	1.10
921.9	12.48	0.38	25.61	36.97	3.45	921.9	1.12	1.10
950.0	12.41	0.43	28.16	39.20	3.59	950.0	1.06	1.10
952.2	12.39	0.43	28.35	39.40	3.67	952.2	1.05	1.09
954.4	12.39	0.41	28.56	39.57	3.59	954.4	1.05	1.09
956.7	12.38	0.41	28.77	39.75	3.72	956.7	1.05	1.09
958.9	12.38	0.42	28.96	39.95	3.72	958.9	1.05	1.09
961.1	12.37	0.42	29.16	40.22	3.66	961.1	1.05	1.09
963.3	12.36	0.41	29.34	40.43	3.62	963.3	1.05	1.09
965.6	12.37	0.42	29.52	40.57	3.70	965.6	1.05	1.09
967.8	12.36	0.43	29.67	40.74	3.73	967.8	1.06	1.09
970.0	12.37	0.41	29.84	41.08	3.72	970.0	1.06	1.09
987.7	12.40	0.41	30.56	42.34	3.82	987.7	1.10	1.09
1005.4	12.41	0.39	30.15	42.93	3.84	1005.4	1.15	1.09

¹ Total Loss = Insertion Loss + 12dB Splitter Loss

REV. X2
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100707
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