

4 Way-0° Power Splitter/Combiner

ZB4PD1-930+

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)				AMP. UNBAL. (dB)	ISOLATION (dB)			FREQ. (MHz)	VSWR (:1)				
	S-1	S-2	S-3	S-4		1-2	2-3	3-4		S	1	2	3	4
850.0	6.14	6.11	6.10	6.13	0.04	28.39	33.26	27.78	850.0	1.01	1.10	1.06	1.06	1.10
857.4	6.13	6.09	6.10	6.09	0.04	29.23	34.16	28.57	857.4	1.01	1.10	1.06	1.05	1.10
862.3	6.16	6.12	6.11	6.12	0.05	29.70	34.73	28.96	862.3	1.02	1.10	1.06	1.05	1.10
867.2	6.12	6.10	6.11	6.09	0.04	30.23	35.31	29.44	867.2	1.02	1.09	1.06	1.05	1.09
876.9	6.15	6.12	6.13	6.11	0.03	30.97	36.38	30.21	876.9	1.03	1.09	1.05	1.04	1.09
885.1	6.10	6.09	6.08	6.08	0.03	31.29	36.88	30.57	885.1	1.04	1.09	1.05	1.04	1.09
886.7	6.13	6.10	6.09	6.09	0.04	31.31	37.08	30.60	886.7	1.04	1.09	1.05	1.04	1.09
891.6	6.10	6.09	6.08	6.07	0.03	31.38	37.36	30.70	891.6	1.04	1.08	1.04	1.04	1.08
899.7	6.09	6.08	6.08	6.06	0.03	31.11	37.41	30.49	899.7	1.05	1.08	1.04	1.03	1.08
907.0	6.08	6.08	6.07	6.05	0.03	30.52	37.21	30.02	907.0	1.06	1.08	1.04	1.03	1.08
911.9	6.06	6.06	6.08	6.06	0.02	30.19	36.93	29.68	911.9	1.07	1.08	1.03	1.03	1.08
920.0	6.06	6.07	6.07	6.04	0.03	29.34	36.13	28.90	920.0	1.08	1.07	1.03	1.03	1.07
924.9	6.06	6.07	6.09	6.04	0.05	28.82	35.64	28.37	924.9	1.09	1.07	1.03	1.03	1.07
927.3	6.07	6.05	6.06	6.03	0.04	28.52	35.30	28.12	927.3	1.09	1.07	1.03	1.03	1.07
930.0	6.06	6.07	6.07	6.03	0.05	28.22	35.11	27.88	930.0	1.10	1.07	1.03	1.03	1.07

¹ Total Loss = Insertion Loss+ 6dB Splitter Loss

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