

2 Way-0° Power Splitter/Combiner

IZY2PD-86

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)		AMP. UNBAL. (dB)	ISOLATION (dB)	FREQ. (MHz)	VSWR (:1)		
	S-1	S-2				S	1	2
7000.0	3.13	3.10	0.03	26.38	7000.0	1.12	1.05	1.05
7099.9	3.13	3.10	0.03	27.86	7099.9	1.11	1.06	1.06
7199.8	3.14	3.10	0.04	29.56	7199.8	1.11	1.08	1.07
7299.7	3.13	3.09	0.04	31.35	7299.7	1.11	1.09	1.08
7399.6	3.15	3.10	0.05	33.23	7399.6	1.12	1.11	1.10
7450.0	3.14	3.08	0.06	33.95	7450.0	1.12	1.11	1.10
7537.6	3.14	3.08	0.06	34.63	7537.6	1.13	1.13	1.12
7625.2	3.16	3.10	0.06	34.44	7625.2	1.15	1.14	1.14
7712.8	3.16	3.10	0.06	33.29	7712.8	1.16	1.16	1.15
7800.4	3.19	3.13	0.06	31.96	7800.4	1.17	1.18	1.18
7850.0	3.17	3.10	0.06	31.18	7850.0	1.18	1.19	1.22
8037.5	3.20	3.15	0.05	28.55	8037.5	1.21	1.23	1.26
8225.0	3.25	3.21	0.04	26.52	8225.0	1.25	1.27	1.30
8412.5	3.31	3.29	0.02	24.99	8412.5	1.30	1.32	1.30
8600.0	3.36	3.37	0.01	23.79	8600.0	1.38	1.37	1.35

¹Total Loss = Insertion Loss + 3dB Splitter Loss

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