

2 Way-0° Power Splitter/Combiner

ZAPD-50

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
4400.0	3.28	3.27	0.01	31.27	4400.0	1.17	1.13	1.10
4410.0	3.28	3.28	0.00	31.59	4410.0	1.17	1.13	1.10
4457.5	3.31	3.29	0.01	33.42	4457.5	1.17	1.12	1.10
4505.0	3.31	3.30	0.01	35.55	4505.0	1.16	1.12	1.09
4552.5	3.30	3.30	0.00	37.82	4552.5	1.16	1.11	1.09
4600.0	3.29	3.29	0.00	40.63	4600.0	1.16	1.11	1.08
4650.0	3.30	3.29	0.00	43.02	4650.0	1.16	1.10	1.08
4700.0	3.30	3.30	0.00	42.77	4700.0	1.15	1.09	1.07
4750.0	3.30	3.30	0.00	40.53	4750.0	1.15	1.09	1.07
4800.0	3.28	3.27	0.01	38.07	4800.0	1.14	1.08	1.06
4810.0	3.29	3.28	0.01	37.64	4810.0	1.14	1.08	1.06
4857.5	3.31	3.31	0.01	35.87	4857.5	1.13	1.07	1.06
4905.0	3.30	3.29	0.01	34.37	4905.0	1.12	1.07	1.05
4952.5	3.30	3.28	0.02	33.03	4952.5	1.11	1.07	1.05
5000.0	3.29	3.28	0.01	31.75	5000.0	1.10	1.06	1.05

¹ Total Loss = Insertion Loss+ 3dB Splitter Loss

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