

3 Way-0° Power Splitter/Combiner

ZA3PD-1.5+

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)			AMP. UNBAL. (dB)	ISOLATION (dB)		FREQ. (MHz)	VSWR (:1)			
	S-1	S-2	S-3		1-2	2-3		S	1	2	3
750.0	5.13	5.15	5.19	0.06	17.00	17.28	750.0	1.74	1.14	1.72	1.17
810.0	5.10	5.13	5.15	0.06	18.74	19.25	810.0	1.65	1.17	1.75	1.19
871.9	5.08	5.10	5.05	0.05	20.79	21.70	871.9	1.56	1.19	1.74	1.21
931.9	5.08	5.10	5.05	0.05	22.80	24.35	931.9	1.48	1.20	1.74	1.22
993.8	5.09	5.09	4.98	0.11	24.02	26.15	993.8	1.39	1.20	1.69	1.22
1033.1	5.07	5.07	4.96	0.11	23.94	25.91	1033.1	1.34	1.20	1.67	1.22
1095.0	5.06	5.04	4.93	0.13	22.71	23.97	1095.0	1.26	1.20	1.62	1.21
1155.0	5.08	5.01	4.93	0.15	21.22	21.93	1155.0	1.19	1.20	1.57	1.22
1200.0	5.07	4.98	4.95	0.12	20.20	20.65	1200.0	1.15	1.21	1.52	1.22
1256.3	5.04	4.92	4.88	0.16	19.16	19.42	1256.3	1.11	1.23	1.48	1.25
1318.1	5.02	4.86	4.84	0.18	18.37	18.46	1318.1	1.11	1.27	1.44	1.28
1378.1	4.95	4.82	4.80	0.15	17.83	17.82	1378.1	1.15	1.32	1.42	1.33
1440.0	5.07	4.82	4.89	0.25	17.81	17.63	1440.0	1.21	1.39	1.42	1.41
1479.4	5.13	4.82	4.91	0.31	17.95	17.70	1479.4	1.25	1.43	1.44	1.45
1500.0	5.12	4.82	4.91	0.30	18.07	17.78	1500.0	1.27	1.46	1.45	1.47

¹ Total Loss = Insertion Loss+ 4.8dB Splitter Loss