

# 24 Way-0° Power Splitter/Combiner

ZFSC-24-11

## Typical Performance Data

FREQ. (MHz)	TOTAL LOSS <sup>1</sup> (dB)	AMP. UNBAL. (dB)	ISOLATION (dB)		FREQ. (MHz)	VSWR (:1)	
			Adjacent	Opposite		S	OUTPUTS
1.0	14.92	0.03	34.27	28.56	1.0	1.42	1.47
5.0	14.58	0.01	34.41	31.97	5.0	1.17	1.25
12.9	14.63	0.02	35.13	32.76	12.9	1.13	1.20
24.9	14.70	0.03	32.14	32.17	24.9	1.17	1.19
37.3	14.75	0.04	29.30	31.14	37.3	1.21	1.21
55.2	14.86	0.03	26.29	29.48	55.2	1.29	1.21
73.1	14.99	0.03	24.20	28.05	73.1	1.34	1.22
100.0	15.16	0.04	22.02	26.27	100.0	1.36	1.23
109.5	15.20	0.04	21.45	25.74	109.5	1.35	1.24
121.4	15.25	0.05	20.83	25.11	121.4	1.32	1.24
139.8	15.32	0.05	20.05	24.27	139.8	1.27	1.24
151.7	15.36	0.07	19.66	23.77	151.7	1.22	1.25
169.7	15.47	0.07	19.22	23.12	169.7	1.15	1.25
182.1	15.55	0.08	18.98	22.71	182.1	1.13	1.25
200.0	15.63	0.09	18.71	22.10	200.0	1.17	1.24

<sup>1</sup> Total Loss = Insertion Loss+ 13.8dB Splitter Loss