

# 2 Way-0° Power Splitter/Combiner

# ZSC-2375+

## Typical Performance Data

FREQ. (MHz)	TOTAL LOSS <sup>1</sup> (dB)		AMP. UNBAL. (dB)	ISOLATION (dB)	PHASE UNBAL. (deg.)	FREQ. (MHz)	VSWR (:1)		
	S-1	S-2					S	1	2
55.0	3.12	3.12	0.00	33.93	0.13	55.0	1.34	1.09	1.10
55.5	3.13	3.13	0.01	33.94	0.12	55.5	1.34	1.09	1.10
56.0	3.13	3.11	0.01	33.80	0.04	56.0	1.34	1.09	1.10
56.5	3.13	3.13	0.00	33.78	0.03	56.5	1.34	1.09	1.10
57.0	3.12	3.13	0.00	33.68	0.08	57.0	1.34	1.09	1.10
57.5	3.13	3.12	0.01	33.59	0.06	57.5	1.34	1.09	1.10
58.0	3.13	3.13	0.01	33.59	0.02	58.0	1.34	1.09	1.10
58.5	3.13	3.14	0.01	33.46	0.17	58.5	1.34	1.09	1.10
59.0	3.12	3.11	0.01	33.38	0.05	59.0	1.34	1.10	1.10
59.5	3.12	3.13	0.01	33.26	0.10	59.5	1.34	1.10	1.10
60.0	3.14	3.14	0.00	33.18	0.05	60.0	1.34	1.10	1.10
60.5	3.11	3.12	0.01	33.13	0.08	60.5	1.34	1.10	1.10
61.0	3.13	3.12	0.01	33.10	0.01	61.0	1.34	1.10	1.10
61.5	3.12	3.13	0.01	33.08	0.04	61.5	1.34	1.10	1.10
62.0	3.12	3.11	0.01	32.92	0.00	62.0	1.34	1.10	1.10
62.5	3.14	3.15	0.01	32.89	0.04	62.5	1.34	1.10	1.10
63.0	3.13	3.12	0.01	32.91	0.12	63.0	1.34	1.10	1.10
63.5	3.12	3.12	0.00	32.70	0.01	63.5	1.34	1.10	1.10
64.0	3.11	3.12	0.00	32.68	0.04	64.0	1.34	1.10	1.10
64.5	3.13	3.12	0.01	32.61	0.10	64.5	1.34	1.10	1.10
65.0	3.13	3.14	0.01	32.57	0.02	65.0	1.34	1.10	1.10
66.0	3.13	3.14	0.01	32.45	0.20	66.0	1.34	1.10	1.11
67.0	3.15	3.13	0.02	32.31	0.01	67.0	1.34	1.10	1.11
68.0	3.13	3.15	0.02	32.21	0.04	68.0	1.34	1.10	1.11
69.0	3.13	3.12	0.01	32.07	0.09	69.0	1.34	1.10	1.11
70.0	3.14	3.13	0.01	31.96	0.06	70.0	1.34	1.10	1.11
71.0	3.14	3.13	0.00	31.88	0.11	71.0	1.34	1.10	1.11
72.0	3.13	3.13	0.00	31.73	0.00	72.0	1.34	1.10	1.11
73.0	3.11	3.14	0.02	31.58	0.04	73.0	1.34	1.10	1.11
74.0	3.14	3.14	0.00	31.50	0.13	74.0	1.34	1.10	1.11
75.0	3.15	3.15	0.00	31.36	0.04	75.0	1.34	1.10	1.11
76.0	3.13	3.12	0.01	31.22	0.06	76.0	1.35	1.10	1.11
77.0	3.14	3.14	0.00	31.16	0.03	77.0	1.34	1.11	1.11
78.0	3.14	3.14	0.00	30.94	0.04	78.0	1.35	1.11	1.11
79.0	3.13	3.14	0.01	30.93	0.14	79.0	1.35	1.11	1.11
80.0	3.13	3.15	0.02	30.86	0.12	80.0	1.35	1.11	1.12
81.0	3.13	3.13	0.01	30.76	0.05	81.0	1.35	1.11	1.12
82.0	3.13	3.11	0.02	30.60	0.06	82.0	1.35	1.11	1.12
83.0	3.12	3.14	0.01	30.48	0.04	83.0	1.35	1.11	1.12
84.0	3.13	3.13	0.00	30.41	0.07	84.0	1.35	1.11	1.12
85.0	3.14	3.11	0.02	30.29	0.04	85.0	1.35	1.11	1.12

<sup>1</sup> Total Loss = Insertion Loss+ 3dB Splitter Loss

