

2 Way-0° Power Splitter/Combiner

ZFSC-2-1+

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
5.0	3.12	3.12	0.00	44.52	5.0	1.11	1.16	1.16
10.0	3.11	3.10	0.01	56.33	10.0	1.11	1.15	1.15
20.0	3.13	3.13	0.00	48.46	20.0	1.12	1.15	1.15
34.1	3.12	3.11	0.01	42.76	34.1	1.12	1.15	1.15
50.0	3.15	3.15	0.00	39.71	50.0	1.12	1.15	1.15
100.0	3.20	3.18	0.02	34.91	100.0	1.15	1.17	1.17
150.6	3.22	3.20	0.02	32.05	150.6	1.17	1.20	1.19
200.0	3.30	3.27	0.03	30.16	200.0	1.20	1.22	1.21
252.5	3.32	3.29	0.03	28.61	252.5	1.23	1.24	1.23
310.7	3.37	3.35	0.02	27.41	310.7	1.26	1.25	1.25
354.4	3.38	3.33	0.05	26.63	354.4	1.27	1.27	1.27
412.7	3.47	3.42	0.05	25.97	412.7	1.29	1.28	1.27
456.3	3.49	3.42	0.07	25.56	456.3	1.28	1.28	1.27
485.5	3.51	3.43	0.08	25.30	485.5	1.28	1.27	1.27
500.0	3.43	3.43	0.09	25.21	500.0	1.27	1.27	1.26

¹ Total Loss = Insertion Loss + 3dB Splitter Loss