

32 Way-0° Power Splitter/Combiner

ZFSC-ED6436

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB)	AMP. UNBAL. (dB)	ISOLATION (dB)		FREQ. (MHz)	VSWR (:1)	
			Adjacent	Opposite		S	OUTPUTS
950.0	15.73	0.38	26.46	26.99	950.0	1.19	1.20
970.0	15.72	0.32	27.82	28.41	970.0	1.06	1.18
990.0	15.79	0.25	28.71	29.38	990.0	1.17	1.17
1010.0	15.86	0.11	29.15	29.91	1010.0	1.26	1.17
1030.0	15.91	0.15	29.05	29.71	1030.0	1.30	1.16
1050.0	15.90	0.16	28.47	29.04	1050.0	1.28	1.15
1070.0	15.89	0.12	27.67	28.16	1070.0	1.21	1.13
1090.0	15.86	0.17	26.79	27.23	1090.0	1.15	1.11
1110.0	15.87	0.17	25.98	26.31	1110.0	1.20	1.09
1130.0	15.90	0.14	25.23	25.52	1130.0	1.25	1.07
1150.0	15.95	0.18	24.61	24.89	1150.0	1.27	1.06
1170.0	15.98	0.19	24.12	24.39	1170.0	1.25	1.05
1190.0	15.99	0.22	23.72	23.98	1190.0	1.19	1.06
1210.0	15.99	0.17	23.38	23.63	1210.0	1.13	1.07
1230.0	15.99	0.22	23.11	23.36	1230.0	1.11	1.08
1250.0	15.97	0.23	22.89	23.13	1250.0	1.15	1.09
1270.0	15.96	0.19	22.73	22.96	1270.0	1.22	1.10
1290.0	15.96	0.17	22.65	22.89	1290.0	1.27	1.11
1310.0	15.97	0.16	22.65	22.91	1310.0	1.29	1.12
1330.0	15.96	0.23	22.72	22.98	1330.0	1.29	1.13
1350.0	15.99	0.39	22.81	23.07	1350.0	1.27	1.14
1370.0	16.01	0.59	22.93	23.18	1370.0	1.27	1.15
1390.0	16.08	0.75	23.03	23.28	1390.0	1.30	1.15
1410.0	16.16	0.86	23.15	23.36	1410.0	1.31	1.15
1430.0	16.21	0.86	23.31	23.52	1430.0	1.31	1.16
1450.0	16.23	0.78	23.51	23.73	1450.0	1.29	1.17
1470.0	16.24	0.63	23.86	24.05	1470.0	1.27	1.18
1490.0	16.24	0.45	24.38	24.51	1490.0	1.25	1.18
1510.0	16.21	0.34	24.94	25.04	1510.0	1.25	1.18
1530.0	16.10	0.26	25.65	25.71	1530.0	1.27	1.18
1550.0	16.04	0.27	26.28	26.28	1550.0	1.26	1.18
1570.0	16.01	0.31	26.62	26.56	1570.0	1.22	1.18
1590.0	15.99	0.37	26.64	26.54	1590.0	1.17	1.17
1610.0	15.97	0.43	26.38	26.28	1610.0	1.12	1.17
1630.0	16.00	0.37	25.93	25.88	1630.0	1.03	1.17
1650.0	16.06	0.26	25.33	25.33	1650.0	1.08	1.17
1670.0	16.09	0.22	24.68	24.73	1670.0	1.18	1.18
1690.0	16.09	0.29	23.84	23.92	1690.0	1.23	1.19
1710.0	16.04	0.39	22.87	23.00	1710.0	1.23	1.20
1730.0	16.00	0.58	21.91	22.02	1730.0	1.18	1.21
1750.0	16.00	0.74	20.98	21.09	1750.0	1.10	1.24

¹ Total Loss = Insertion Loss + 15.1dB Splitter Loss

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