

10 Way-0° Power Splitter/Combiner

ZC10PD-26W-S+

Typical Performance Data

FREQ. (MHz)	TOTAL LOSS ¹ (dB) S-1	AMP. UNBAL. (dB)	ISOLATION (dB)		PHASE UNBAL. (deg.)	FREQ. (MHz)	VSWR (:1)	
			1-2	1-10			S	1
1800	10.67	0.61	10.97	21.42	2.82	1800	1.20	1.44
1850	10.67	0.59	11.24	21.37	3.35	1850	1.09	1.42
1900	10.70	0.60	11.60	21.34	3.86	1900	1.13	1.40
1950	10.74	0.59	12.08	21.34	4.40	1950	1.21	1.38
2000	10.78	0.57	12.74	21.35	4.85	2000	1.27	1.36
2025	10.78	0.55	13.15	21.37	5.03	2025	1.29	1.34
2050	10.78	0.52	13.62	21.38	5.21	2050	1.30	1.33
2075	10.77	0.49	14.17	21.38	5.37	2075	1.30	1.31
2100	10.75	0.46	14.79	21.38	5.47	2100	1.29	1.29
2125	10.74	0.42	15.51	21.40	5.54	2125	1.28	1.27
2150	10.71	0.38	16.34	21.42	5.60	2150	1.25	1.25
2175	10.69	0.34	17.28	21.44	5.68	2175	1.22	1.22
2200	10.67	0.28	18.36	21.47	5.79	2200	1.19	1.20
2225	10.65	0.27	19.58	21.52	5.82	2225	1.16	1.17
2250	10.65	0.37	20.96	21.58	5.83	2250	1.14	1.15
2275	10.66	0.50	22.47	21.62	6.08	2275	1.14	1.12
2300	10.63	0.49	23.99	21.59	7.06	2300	1.14	1.10
2325	10.58	0.32	25.29	21.57	7.42	2325	1.14	1.08
2350	10.56	0.29	26.15	21.57	7.18	2350	1.16	1.06
2375	10.56	0.27	26.32	21.56	6.93	2375	1.19	1.06
2400	10.57	0.27	25.87	21.56	6.73	2400	1.21	1.07
2425	10.58	0.27	25.08	21.55	6.58	2425	1.25	1.08
2450	10.60	0.26	24.26	21.53	6.48	2450	1.28	1.11
2475	10.61	0.26	23.56	21.49	6.54	2475	1.29	1.13
2500	10.62	0.27	23.00	21.46	6.80	2500	1.30	1.15
2525	10.63	0.29	22.57	21.42	7.11	2525	1.30	1.18
2550	10.64	0.31	22.29	21.38	7.52	2550	1.30	1.21
2575	10.64	0.33	22.17	21.34	8.16	2575	1.29	1.23
2600	10.70	0.30	22.25	21.26	8.95	2600	1.29	1.26
2625	10.74	0.25	22.45	21.12	8.23	2625	1.24	1.28
2650	10.73	0.35	22.66	21.11	8.39	2650	1.20	1.30
2675	10.74	0.38	22.99	21.08	8.79	2675	1.16	1.32
2700	10.77	0.41	23.39	21.04	9.21	2700	1.11	1.34
2725	10.82	0.44	23.76	20.97	9.67	2725	1.07	1.36
2750	10.90	0.47	24.10	20.81	10.10	2750	1.04	1.37
2775	10.96	0.47	24.37	20.68	10.52	2775	1.05	1.39
2800	10.97	0.50	24.31	20.70	11.05	2800	1.09	1.40
2850	11.03	0.58	22.82	20.88	12.26	2850	1.16	1.44
2900	11.13	0.70	20.37	21.07	13.35	2900	1.24	1.48
2950	11.26	0.84	17.78	21.34	14.52	2950	1.28	1.51
3000	11.43	0.96	15.43	21.70	15.95	3000	1.31	1.54

¹Total Loss = Insertion Loss + 10dB Splitter Loss



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The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com



IF/RF MICROWAVE COMPONENTS

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