

2 Way-0° Power Splitter/Combiner

ZASC-ED12728/3

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)		AMPLITUDE UNBALANCE (dB)	ISOLATION (dB) 1-2	PHASE UNBALANCE (deg.)	FREQUENCY (MHz)	VSWR (:1)		
	S-1	S-2					S	1	2
50.00	3.22	3.19	0.03	15.78	0.14	50.00	1.36	1.09	1.09
52.00	3.20	3.17	0.03	17.13	0.13	52.00	1.31	1.09	1.08
54.00	3.18	3.15	0.04	18.71	0.12	54.00	1.27	1.08	1.08
56.00	3.17	3.13	0.04	20.68	0.09	56.00	1.23	1.09	1.08
58.00	3.16	3.12	0.04	23.18	0.08	58.00	1.18	1.09	1.08
60.00	3.15	3.11	0.03	26.72	0.11	60.00	1.14	1.09	1.08
62.00	3.14	3.11	0.03	32.73	0.10	62.00	1.10	1.10	1.08
62.50	3.14	3.10	0.03	35.27	0.09	62.50	1.09	1.10	1.09
62.86	3.14	3.11	0.04	37.71	0.06	62.86	1.08	1.10	1.09
63.06	3.14	3.10	0.03	39.43	0.10	63.06	1.08	1.10	1.09
63.26	3.14	3.10	0.03	41.59	0.10	63.26	1.07	1.10	1.09
63.46	3.14	3.10	0.03	44.50	0.09	63.46	1.07	1.10	1.09
63.66	3.13	3.10	0.04	48.99	0.09	63.66	1.06	1.10	1.09
63.86	3.14	3.10	0.04	58.37	0.09	63.86	1.06	1.10	1.09
64.06	3.13	3.10	0.04	58.21	0.09	64.06	1.05	1.10	1.09
64.26	3.14	3.10	0.04	49.12	0.05	64.26	1.05	1.10	1.09
64.46	3.14	3.10	0.04	44.70	0.06	64.46	1.05	1.10	1.09
64.66	3.14	3.10	0.04	41.78	0.06	64.66	1.04	1.11	1.09
64.86	3.14	3.10	0.04	39.58	0.05	64.86	1.04	1.11	1.09
65.00	3.14	3.10	0.04	38.34	0.06	65.00	1.04	1.11	1.09
66.00	3.13	3.10	0.04	32.52	0.08	66.00	1.02	1.11	1.09
68.00	3.14	3.10	0.04	26.62	0.05	68.00	1.04	1.11	1.10
70.00	3.15	3.11	0.04	23.13	0.04	70.00	1.08	1.11	1.10
72.00	3.16	3.12	0.03	20.65	0.07	72.00	1.13	1.11	1.10
74.00	3.17	3.14	0.03	18.73	0.07	74.00	1.19	1.11	1.10
76.00	3.20	3.16	0.04	17.17	0.04	76.00	1.25	1.11	1.10
78.00	3.23	3.19	0.04	15.85	0.04	78.00	1.31	1.11	1.09
80.00	3.26	3.22	0.04	14.71	0.04	80.00	1.38	1.11	1.09



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



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

RF/IF MICROWAVE COMPONENTS

REV. X1
ZASC-ED12728/3
8/22/2007
Page 1 of 1