

2 Way-0° Power Splitter/Combiner

RACK-2-ED10665/10

Typical Performance Data

FREQUENCY (MHz)	TOTAL LOSS ¹ (dB)		AMPLITUDE UNBALANCE (dB)	ISOLATION (dB)	PHASE UNBALANCE (deg.)	FREQUENCY (MHz)	VSWR (:1)		
	J1-J3	J1-J4					J1	J3	J4
700.0	3.17	3.17	0.00	6.52	0.41	700.0	1.06	2.97	2.97
710.0	3.17	3.17	0.00	6.52	0.41	710.0	1.06	2.96	2.97
720.0	3.17	3.17	0.00	6.53	0.41	720.0	1.06	2.96	2.96
730.0	3.17	3.17	0.00	6.53	0.41	730.0	1.05	2.96	2.96
740.0	3.17	3.17	0.00	6.54	0.41	740.0	1.05	2.96	2.96
750.0	3.17	3.17	0.00	6.54	0.41	750.0	1.05	2.96	2.96
760.0	3.17	3.17	0.00	6.54	0.41	760.0	1.05	2.96	2.96
770.0	3.17	3.17	0.00	6.54	0.41	770.0	1.04	2.95	2.96
780.0	3.17	3.17	0.00	6.55	0.41	780.0	1.04	2.95	2.96
790.0	3.17	3.17	0.00	6.55	0.42	790.0	1.04	2.95	2.96
800.0	3.17	3.17	0.00	6.55	0.42	800.0	1.04	2.95	2.96
810.0	3.17	3.17	0.00	6.56	0.42	810.0	1.04	2.95	2.96
820.0	3.17	3.17	0.00	6.56	0.43	820.0	1.04	2.95	2.96
830.0	3.17	3.17	0.00	6.56	0.43	830.0	1.04	2.95	2.96
840.0	3.17	3.17	0.00	6.57	0.42	840.0	1.03	2.95	2.96
850.0	3.17	3.17	0.00	6.57	0.43	850.0	1.03	2.95	2.96
855.0	3.17	3.17	0.00	6.57	0.43	855.0	1.03	2.95	2.96
860.0	3.17	3.17	0.00	6.58	0.43	860.0	1.03	2.95	2.97
865.0	3.18	3.17	0.01	6.59	0.42	865.0	1.04	2.96	2.97
870.0	3.18	3.17	0.01	6.60	0.42	870.0	1.04	2.96	2.97
875.0	3.19	3.18	0.01	6.61	0.43	875.0	1.04	2.97	2.98
880.0	3.19	3.18	0.01	6.61	0.44	880.0	1.05	2.97	2.98
885.0	3.19	3.18	0.01	6.62	0.45	885.0	1.05	2.98	2.99
890.0	3.20	3.18	0.01	6.63	0.45	890.0	1.06	2.99	3.00
895.0	3.20	3.18	0.01	6.63	0.45	895.0	1.06	2.99	3.00
900.0	3.20	3.18	0.02	6.63	0.45	900.0	1.07	2.99	3.00
915.0	3.20	3.19	0.01	6.64	0.45	915.0	1.07	3.00	3.00
930.0	3.20	3.19	0.01	6.64	0.45	930.0	1.08	3.00	3.00
945.0	3.20	3.19	0.01	6.64	0.46	945.0	1.08	3.00	3.00
960.0	3.20	3.19	0.02	6.64	0.47	960.0	1.08	3.00	3.00
975.0	3.20	3.19	0.02	6.64	0.47	975.0	1.08	3.00	3.00
990.0	3.20	3.19	0.02	6.64	0.47	990.0	1.09	3.00	3.01
1005.0	3.20	3.19	0.02	6.64	0.47	1005.0	1.09	3.00	3.01
1020.0	3.20	3.19	0.02	6.64	0.47	1020.0	1.09	3.00	3.01
1035.0	3.20	3.19	0.02	6.65	0.47	1035.0	1.09	3.00	3.01
1050.0	3.20	3.19	0.02	6.65	0.47	1050.0	1.09	3.00	3.01
1065.0	3.20	3.19	0.02	6.65	0.48	1065.0	1.10	3.00	3.01
1080.0	3.20	3.19	0.02	6.65	0.48	1080.0	1.10	3.01	3.01
1095.0	3.20	3.19	0.02	6.65	0.47	1095.0	1.10	3.00	3.01
1110.0	3.21	3.19	0.02	6.65	0.47	1110.0	1.11	3.00	3.01
1125.0	3.21	3.19	0.02	6.65	0.48	1125.0	1.11	3.00	3.01

¹Total Loss = Insertion Loss + 3dB Splitter Loss



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IF/RF MICROWAVE COMPONENTS



REV. X2

RACK-2-ED10665/10

9/1/2010

Page 1 of 1