

2 Way-0° Power Splitter/Combiner

TO8SC-2-11

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
1140.0	3.35	3.41	0.06	21.37	1140.0	1.42	1.22	1.35
1150.0	3.35	3.40	0.05	21.50	1150.0	1.41	1.21	1.34
1190.0	3.35	3.42	0.07	22.30	1190.0	1.38	1.20	1.33
1250.0	3.33	3.38	0.06	23.66	1250.0	1.33	1.18	1.31
1315.0	3.30	3.40	0.10	25.62	1315.0	1.28	1.15	1.29
1375.0	3.31	3.41	0.10	27.99	1375.0	1.23	1.13	1.27
1440.0	3.30	3.41	0.11	32.00	1440.0	1.18	1.11	1.25
1500.0	3.30	3.42	0.13	38.33	1500.0	1.12	1.10	1.23
1565.0	3.29	3.44	0.15	41.72	1565.0	1.06	1.08	1.21
1600.0	3.31	3.49	0.18	36.18	1600.0	1.03	1.07	1.21
1625.0	3.29	3.48	0.19	33.15	1625.0	1.01	1.06	1.20
1690.0	3.29	3.51	0.22	28.03	1690.0	1.05	1.05	1.20
1740.0	3.29	3.54	0.25	25.39	1740.0	1.11	1.04	1.20
1750.0	3.29	3.54	0.25	24.85	1750.0	1.12	1.04	1.20
1815.0	3.33	3.61	0.28	22.32	1815.0	1.29	1.03	1.22

¹ Total Loss = Insertion Loss+ 3dB Splitter Loss

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