

Directional Coupler

ZADC-20-18-75+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	(dB) OUT	CPL
800.0	0.39	20.40	16.42	24.06	24.43	24.51
815.0	0.39	20.38	16.55	23.77	24.28	24.63
830.0	0.39	20.36	16.72	23.51	24.18	24.78
845.0	0.39	20.33	16.91	23.22	24.01	24.98
860.0	0.39	20.32	17.06	22.94	23.93	25.20
875.0	0.40	20.31	17.31	22.67	23.79	25.46
880.0	0.40	20.31	17.33	22.57	23.81	25.58
910.0	0.41	20.27	17.72	22.11	23.69	26.28
940.0	0.40	20.23	18.28	21.68	23.71	27.29
970.0	0.42	20.23	18.68	21.31	23.70	28.43
1000.0	0.42	20.22	19.22	21.19	24.08	29.01
1020.0	0.41	20.18	19.71	21.23	24.44	28.84
1040.0	0.42	20.19	20.17	21.34	24.73	28.36
1060.0	0.42	20.19	20.67	21.46	25.04	27.76
1080.0	0.43	20.18	21.15	21.63	25.33	27.13
1100.0	0.44	20.17	21.76	21.84	25.64	26.62
1120.0	0.44	20.16	22.38	22.08	25.68	26.18
1140.0	0.45	20.17	23.08	22.32	25.73	25.83
1160.0	0.45	20.15	23.83	22.58	25.87	25.55
1180.0	0.47	20.14	24.58	22.85	25.94	25.31
1200.0	0.47	20.13	25.47	23.15	25.99	25.11
1220.0	0.48	20.11	26.29	23.42	25.91	24.97
1240.0	0.49	20.10	27.31	23.67	25.86	24.87
1260.0	0.50	20.09	28.11	23.96	25.94	24.83
1280.0	0.51	20.07	28.65	24.25	26.11	24.76
1300.0	0.51	20.05	29.02	24.53	26.25	24.67
1320.0	0.52	20.05	29.14	24.76	26.25	24.58
1340.0	0.53	20.04	28.90	24.93	26.23	24.52
1360.0	0.54	20.01	27.93	25.08	26.28	24.47
1380.0	0.55	20.00	27.06	25.19	26.48	24.45
1400.0	0.56	19.97	25.93	25.19	26.64	24.39
1435.0	0.57	19.95	24.27	25.05	26.85	24.31
1470.0	0.58	19.91	22.63	24.84	27.33	24.35
1505.0	0.60	19.89	21.17	24.44	28.10	24.40
1540.0	0.60	19.85	20.00	23.94	28.94	24.40
1575.0	0.61	19.82	18.92	23.49	30.25	24.58
1610.0	0.63	19.82	18.04	22.84	31.24	24.71
1645.0	0.64	19.78	17.18	22.19	30.83	24.71
1680.0	0.66	19.77	16.47	21.49	29.00	24.78
1715.0	0.67	19.78	15.85	20.70	26.79	24.78
1750.0	0.70	19.75	15.32	20.01	24.63	24.61

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