

Directional Coupler

ZHDC-16-63-NS+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS (dB)		
				IN	OUT	CPL
50	1.47	16.55	33.18	45.96	43.03	27.20
504	1.61	17.17	45.30	45.67	37.76	21.42
731	1.65	17.19	44.81	35.65	35.67	21.57
958	1.70	17.18	45.85	32.17	32.98	21.70
1185	1.74	17.15	45.13	30.57	30.09	21.82
1412	1.78	17.12	40.90	31.76	27.98	22.01
1638	1.83	17.06	37.89	38.23	26.59	22.05
1865	1.88	17.02	34.08	38.65	25.40	21.93
2092	1.92	16.97	31.10	28.63	24.34	21.53
2319	1.98	16.92	28.64	24.62	22.84	20.98
2546	2.03	16.85	27.07	23.27	22.19	20.40
2773	2.07	16.79	25.94	23.57	22.58	19.76
3000	2.11	16.73	25.74	25.25	24.13	19.22
3250	2.15	16.68	25.54	28.00	24.98	18.76
3500	2.19	16.65	26.82	30.82	23.72	18.54
3750	2.24	16.60	29.38	32.11	21.72	18.43
4000	2.30	16.56	32.52	32.85	20.29	18.43
4250	2.35	16.53	41.13	34.09	19.79	18.79
4500	2.41	16.51	39.83	27.49	18.72	18.77
4750	2.46	16.49	34.74	23.70	17.60	18.60
5000	2.51	16.51	30.69	21.40	16.97	18.46
5250	2.52	16.55	29.93	20.67	17.20	17.51
5500	2.50	16.60	30.38	23.52	19.20	16.42
5750	2.49	16.69	30.77	34.78	23.49	15.25
6000	2.55	16.87	29.98	26.16	21.41	13.80