

Directional Coupler

ZUDC10-02183-S+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				IN	OUT	CPL
2000	0.11	10.73	28.37	36.88	39.86	40.45
2640	0.13	10.93	22.75	32.08	29.26	24.79
3280	0.18	10.82	26.01	21.54	21.57	21.84
3920	0.19	10.83	30.98	25.27	24.54	42.96
4560	0.20	10.78	21.43	26.66	25.97	22.36
5200	0.23	10.51	24.23	20.08	19.93	32.54
5840	0.20	10.47	27.18	38.97	37.77	22.72
6480	0.25	10.46	19.63	19.78	20.76	28.86
7120	0.22	10.32	22.83	32.03	29.99	25.51
7760	0.25	10.42	31.73	26.68	28.03	40.76
8400	0.25	10.34	23.77	38.85	35.13	28.19
9040	0.29	10.28	28.88	23.88	22.50	24.32
9680	0.26	10.34	24.76	32.08	57.23	20.71
10320	0.32	10.34	23.56	20.28	20.72	24.25
10960	0.29	10.07	24.31	24.81	25.61	24.06
11600	0.34	10.15	27.19	22.59	21.72	21.02
12240	0.33	10.13	18.13	26.52	23.31	26.23
12880	0.31	10.13	22.74	28.63	24.44	24.31
13520	0.33	10.23	26.19	22.00	24.77	27.69
14160	0.35	10.24	24.86	25.55	21.63	24.07
14800	0.35	10.15	23.12	25.06	39.24	20.06
15440	0.40	10.20	23.86	17.57	19.45	20.38
16080	0.43	10.51	24.13	18.27	19.70	22.38
16720	0.47	10.56	17.33	20.55	16.72	20.31
17360	0.52	10.50	18.86	17.11	18.49	32.01
18000	0.52	10.84	23.05	14.74	20.50	19.68