

Directional Coupler

DBTC-13-5-75X+

Typical Performance Data

FREQUENCY (MHz)	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	RETURN LOSS		
				(dB)		
				IN	OUT	CPL
5.0	0.83	13.09	21.69	20.33	25.83	21.73
10.0	0.80	13.06	21.61	21.17	28.18	22.73
30.0	0.80	13.06	21.61	21.55	29.45	23.06
50.0	0.81	13.07	21.48	21.61	29.48	22.74
70.0	0.83	13.09	21.51	21.69	29.33	22.26
100.0	0.85	13.11	21.42	21.72	28.86	21.33
500.0	0.91	13.23	20.04	17.98	19.17	12.15
700.0	0.94	13.26	19.95	16.94	17.35	10.31
1000.0	1.02	13.29	21.53	16.89	16.41	8.68
1500.0	1.52	13.90	17.38	18.50	16.87	7.37