

BDC 2 ... 8 GHz

Directional Coupler

STANDARD MODELS

Model	Part Number	Frequency Range	Coupling dB	Power Pmin W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connectors	Coupling Line Connector(s)
BDC 2080-20/200	10018246	2 ... 8 GHz	20 ±1	200	0.3	20	1.4:1	N-f/N-f	SMA-f
BDC 2080-30/50S	10014949	2 ... 8 GHz	30 ±1	50	0.4	20	1.2:1	SMA-f/SMA-f	SMA-f
BDC 2080-30/50	10025465	2 ... 8 GHz	30 ±1	50	0.5	20	1.25:1	SMA-f/SMA-f	SMA-f
BDC 2080-40/500	10017302	2 ... 8 GHz	40 ±1	500	0.2	20	1.3:1	N-f/N-f	SMA-f
	10018437	2 ... 8 GHz	40 ±1	500	0.2	20	1.3:1	N-m/N-f	N-f
	10018183	2 ... 8 GHz	40 ±1	500	0.2	20	1.3:1	N-f/N-f	N-f
	10014917	2 ... 8 GHz	40 ±1	500	0.2	20	1.3:1	N-m/N-f	SMA-f
BDC 2080-40/1000	10009264	2 ... 8 GHz	50 ±1	1000	0.2	19	1.3:1	SC-f/SC-f	SMA-f
	10012828	2 ... 8 GHz	40 ±1.25	1000	0.2	20	1.3:1	7-16-m/7-16-f	SMA-f
BDC 2080-50/500	10019602	2 ... 8 GHz	50 ±1	500	0.2	20	1.3:1	N-f/N-f	SMA-f
	10022521	2 ... 8 GHz	50 ±1	500	0.2	20	1.3:1	N-m/N-f	N-f
	10020165	2 ... 8 GHz	50 ±1	500	0.2	20	1.3:1	N-m/N-f	SMA-f

For individual data sheets, please click on the above model name
S: Single directional coupler