

# BDC 1 ... 6 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 1060-20/200	10018677	1 ... 6 GHz	20 ±1	200	0.3	20	1.4:1	N-f/N-f	SMA-f
	10018254	1 ... 6 GHz	20 ±1	200	0.3	20	1.4:1	N-f/N-f	N-f
BDC 1060-30/500	10016854	1 ... 6 GHz	30 ±1	500	0.2	20	1.3:1	N-f/N-f	SMA-f
	10024428	1 ... 6 GHz	30 ±1	500	0.2	20	1.3:1	N-f/N-f	N-f
	10019676	1 ... 6 GHz	30 ±1	500	0.2	20	1.3:1	N-m/N-f	N-f
BDC 1060-40/500	10020422	1 ... 6 GHz	40 ±1	500	0.2	20	1.3:1	N-m/N-f	N-f
	10020418	1 ... 6 GHz	40 ±1	500	0.2	20	1.3:1	N-m/N-m	SMA-f
	10016446	1 ... 6 GHz	40 ±1	500	0.2	20	1.3:1	N-m/N-f	SMA-f
	10016218	1 ... 6 GHz	40 ±1	500	0.2	20	1.3:1	N-f/N-f	SMA-f
	10015613	1 ... 6 GHz	40 ±1	500	0.2	20	1.3:1	N-f/N-f	N-f
BDC 1060-40/1500	10024441	1 ... 6 GHz	40 ±1	1500	0.2	20	1.3:1	7-16-f/7-16-f	SMA-f
	10020386	1 ... 6 GHz	40 ±1	1500	0.2	20	1.3:1	7-16-m/7-16-f	N-f
	10018977	1 ... 6 GHz	40 ±1	1500	0.2	20	1.3:1	7-16-f/7-16-f	N-f
	10016332	1 ... 6 GHz	40 ±1	1500	0.2	20	1.3:1	7-16-m/7-16-f	SMA-f
BDC 1060-50/500	10016375	1 ... 6 GHz	50 ±1	500	0.2	20	1.3:1	N-f/N-f	SMA-f
	10021106	1 ... 6 GHz	50 ±1	500	0.2	20	1.3:1	N-m/N-f	N-f
	10017235	1 ... 6 GHz	50 ±1	500	0.2	20	1.3:1	N-f/N-f	N-f
	10016909	1 ... 6 GHz	50 ±1	500	0.2	20	1.3:1	N-m/N-f	SMA-f
BDC 1060-50/1500	10025130	1 ... 6 GHz	50 ±1	1500	0.2	20	1.3:1	7-16-m/7-16-f	N-f
	10017395	1 ... 6 GHz	50 ±1	1500	0.2	20	1.3:1	7-16-f/7-16-f	SMA-f

For individual data sheets, please click on the above model name