

BDC 9 kHz ... 1 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 0100-30/50	10008100	9 kHz ... 1 GHz	30 ±1	50	1.2	20	1.3:1	N-f/N-f	SMA-f
	10017452	9 kHz ... 1 GHz	30 ±1	50	1.2	20	1.3:1	N-f/N-f	N-f
BDC 0100-40/100	10004850	9 kHz ... 1 GHz	40 ±1	100	0.5	20	1.3:1	N-f/N-f	SMA-f
	10023031	9 kHz ... 1 GHz	40 ±1	100	0.5	20	1.3:1	N-m/N-f	N-f
	10014887	9 kHz ... 1 GHz	40 ±1	100	0.5	20	1.3:1	N-f/N-f	N-f
BDC 0100-40/200	10020778	9 kHz ... 1 GHz	40 ±1	200	0.5	20	1.3:1	N-m/N-f	N-f
	10014889	9 kHz ... 1 GHz	40 ±1	200	0.5	20	1.3:1	N-f/N-f	N-f
	10004934	9 kHz ... 1 GHz	40 ±1	200	0.5	20	1.3:1	N-f/N-f	SMA-f
BDC 0100-40/500	10018516	9 kHz ... 1 GHz	40 ±1	500	0.5	20	1.3:1	N-m/N-f	SMA-f
	10014891	9 kHz ... 1 GHz	40 ±1	500	0.5	20	1.3:1	N-m/N-f	N-f
	10014890	9 kHz ... 1 GHz	40 ±1	500	0.5	20	1.3:1	N-f/N-f	N-f
	10008101	9 kHz ... 1 GHz	40 ±1	500	0.5	20	1.3:1	N-f/N-f	SMA-f
BDC 0100-43/1000	10016540	9 kHz ... 1 GHz	43 ±1.5	1000	0.45	20	1.3:1	7-16-f/7-16-f	SMA-f
BDC 0100-50/500	10021438	9 kHz ... 1 GHz	50 ±1	500	0.5	20	1.3:1	N-m/N-f	N-f
	10014893	9 kHz ... 1 GHz	50 ±1	500	0.5	20	1.3:1	N-f/N-f	N-f
	10008102	9 kHz ... 1 GHz	50 ±1	500	0.5	20	1.3:1	N-f/N-f	SMA-f

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