

BDC 20 MHz ... 1 GHz

Directional Coupler

STANDARD MODELS

Model	Part Number	Frequency Range	Coupling dB	Power P _{min} W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connectors	Coupling Line Connector(s)
BDC 0210-30/100	10013946	20 MHz ... 1 GHz	30 ±1	100	0.7	20	1.25:1	SMA-f/SMA-f	SMA-f
BDC 0210-30/150	10013306	20 MHz ... 1 GHz	30 ±1.5	150	0.8	20	1.3:1	N-f/N-f	SMA-f
	10022747	20 MHz ... 1 GHz	30 ±1.5	150	0.8	20	1.3:1	N-f/N-f	N-f
BDC 0210-40/150	10008113	20 MHz ... 1 GHz	40 ±1.5	150	0.35	20	1.25:1	SMA-f/SMA-f	SMA-f
BDC 0210-40/250	10022707	20 MHz ... 1 GHz	40 ±1.5	250	0.5	20	1.3:1	N-m/N-f	SMA-f
	10020437	20 MHz ... 1 GHz	40 ±1.5	250	0.5	20	1.3:1	N-f/N-f	N-f
BDC 0210-40/500	10014921	20 MHz ... 1 GHz	40 ±1.5	500	0.35	20	1.25:1	N-f/N-f	SMA-f
	10010455	20 MHz ... 1 GHz	40 ±1	500	0.35	20	1.25:1	N-f/N-f	N-f
BDC 0210-53/1000	10019032	20 MHz ... 1 GHz	53 ±1	1000	0.4	20	1.3:1	N-f/N-f	SMA-f
	10020095	20 MHz ... 1 GHz	53 ±1	1000	0.4	20	1.3:1	N-f/N-f	N-f
	10014928	20 MHz ... 1 GHz	53 ±1	1000	0.4	20	1.3:1	7-16-f/7-16-f	N-f

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