

# BDC 9 kHz ... 1000 MHz

## Directional Coupler

### STANDARD MODELS

Model	Frequency Range X)	Power P <sub>min</sub> W	Coupling X) dB	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 0100-30/50	9 kHz ... 1000 MHz	50	30 ±1.5	1.2	20	1.3:1	N-f	SMA-f
BDC 0100-40/100	9 kHz ... 1000 MHz	100	40 ±1.5	0.6	20	1.3:1	N-f	SMA-f
BDC 0100-40/200	9 kHz ... 1000 MHz	200	40 ±1.5	0.6	20	1.3:1	N-f	SMA-f
BDC 0100-40/500	9 kHz ... 1000 MHz	500	40 ±1.5	0.45	20	1.3:1	N-f	SMA-f
BDC 0100-43/700	9 kHz ... 1000 MHz	700	43 ±1.5	0.45	20	1.3:1	7-16-f	SMA-f
BDC 0100-43/1000	9 kHz ... 1000 MHz	1000	43 ±1.5	0.45	20	1.3:1	7-16-f	SMA-f
BDC 0100-50/500	9 kHz ... 1000 MHz	500	50 ±1.5	0.45	20	1.3:1	N-f	SMA-f
BDC 0100-50/1000	9 kHz ... 1000 MHz	1000	50 ±1.5	0.45	25	1.3:1	SC-f	SMA-f

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

Dimensions without connectors