

# BDC 0.7 ... 4.2 GHz

## 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 0742-20/200	0.7 ... 4.2 GHz	200	20 ±2	0.3	20	1.4:1	N-f	SMA-f
BDC 0742-30/500	0.7 ... 4.2 GHz	500	30 ±2	0.2	20	1.3:1	N-f	SMA-f
BDC 0742-40/500	0.7 ... 4.2 GHz	500	40 ±2	0.2	20	1.3:1	N-f	SMA-f
BDC 0742-50/500	0.7 ... 4.2 GHz	500	50 ±2	0.2	20	1.3:1	N-f	SMA-f
BDC 0742-40/1500	0.7 ... 4.2 GHz	1500	40 ±2	0.2	20	1.3:1	7-16-f	SMA-f
BDC 0742-50/1500	0.7 ... 4.2 GHz	1500	50 ±2	0.2	20	1.3:1	7-16-f	SMA-f

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

Dimensions without connectors