

# BDC 18 ... 40 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 1840-30/50S	18 ... 40 GHz	50	30 ±3	0.2	30	1.25:1	WRD-180	2,92 mm-f
BDC 1840-30/100	18 ... 40 GHz	100	30 ±3	0.5	25	1.2:1	WRD-180	2,92 mm-f
BDC 1840-40/50S	18 ... 40 GHz	50	40 ±3	0.2	30	1.25:1	WRD-180	2,92 mm-f
BDC 1840-40/100	18 ... 40 GHz	100	40 ±2.5	0.5	25	1.2:1	WRD-180	2,92 mm-f

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

Dimensions without connectors