

BDC 4 ... 18 GHz Directional Coupler

STANDARD MODELS

Model	Frequency Range X)	Power P _{min} 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 4018-20/50S	4 ... 18 GHz	50	20 ±1.5	0.6	12	1.4:1	SMA-f	SMA-f
BDC 4018-30/30S	4 ... 18 GHz	30	30 ±2.5	1	10	1.6:1	SMA-f	SMA-f
BDC 4018-35/200	4 ... 18 GHz	200	35 ±2.5	0.5	12	1.45:1	N-f	SMA-f
BDC 4018-30/300	4 ... 18 GHz	300	30 ±1	0.3	10	1.5:1	N-f	SMA-f
BDC 4018-40/300	4 ... 18 GHz	300	40 ±1	0.3	10	1.5:1	N-f	SMA-f
BDC 4018-50/300	4 ... 18 GHz	300	50 ±1	0.3	10	1.5:1	N-f	SMA-f

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

Dimensions without connectors