

BDC 2 ... 18 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 2018-10/30S	10025020	2 ... 18 GHz	10 ±1	30	1.3	15	1.4:1	SMA-f/SMA-f	SMA-f
BDC 2018-30/30	10023421	2 ... 18 GHz	30 ±1.4	30	0.8	14	1.5:1	SMA-f/SMA-f	SMA-f
BDC 2018-30/400	10008146	2 ... 18 GHz	30 ±1.4	400	0.5	10	1.4:1	N-m/N-f	N-f
BDC 2018-40/400	10026168	2 ... 18 GHz	40 ±1	400	0.6	10	1.5:1	N-f/N-f	SMA-f
	10008147	2 ... 18 GHz	40 ±1.4	400	0.5	10	1.4:1	N-m/N-f	N-f
BDC 2018-50/400	10025682	2 ... 18 GHz	50 ±3.8	400	0.6	10	1.6:1	N-m/N-f	N-f

For individual data sheets, please click on the above model name
S: Single directional coupler