

BDC 0.1 ... 6 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 0160-30/500	0.1 ... 6 GHz					1.3:1	N-f	SMA-f
	144 ... 146 MHz	500	45 ±3	0.2	20			
	400 ... 450 MHz	500	36 ±3	0.2	20			
	0.7 ... 6 GHz	500	30 ±2	0.2	20			
BDC 0160-40/500	0.1 ... 6 GHz					1.3:1	N-f	SMA-f
	144 ... 146 MHz	500	55 ±3	0.2	20			
	400 ... 450 MHz	500	46 ±3	0.2	20			
	0.7 ... 6 GHz	500	40 ±2	0.2	20			

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

Dimensions without connectors

S: Single directional coupler