

## STANDARD MODELS

Model	Frequency Range X)	Coupling X) dB	Power P <sub>min</sub> W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 0330-20/100	0.3 ... 3 GHz	20 ±2.2	100	0.35	15	1.2:1	N-f	SMA-f

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

S: Single directional coupler

### Notice:

Under normal operating conditions all Directional Couplers do not need to be mounted to a heatsink. However, if the units permanently run into high mismatch conditions at full rated power, the circuits will heat up significantly. In this case, we would recommend the units be mounted to a suitable heatsink or metal surface, capable to maintain a baseplate temperature of +60°C max.