

# BDC 1 ... 1000 MHz

## Directional Coupler

### STANDARD MODELS

Model	Frequency Range X)	Coupling X) dB	Power	Insertion Loss	Directivity	VSWR	Main Line	Coupling Line
			Pmin W	max dB	min dB	max Main Line	Connector	Connector
<a href="#">BDC 0110-20/50S</a>	1 ... 1000 MHz	20 ±2	0 / 0 ±0	0 / 0	0	2 HU, 430 mm	0	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.