

**STANDARD MODELS**

Model	Frequency Range X)	Coupling X) dB	Power Pmin W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 0110-60/10000	9 kHz ... 100 MHz	60 ±2	10000	0.1	20	1.3:1	1 5/8" EIA	SMA-f
BDC 0110-70/10000	9 kHz ... 100 MHz	70 ±2	10000	0.1	20	1.3:1	1 5/8" EIA	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.