BDC 0.1 ... 2.5 GHz Directional Coupler



STANDARD MODELS

Model	Frequency Range	Coupling	Power	Insertion Loss	Directivity	VSWR	Main Line	Coupling Line
	X)	X)	Pmin	max	min	max	Connector	Connector
		dB	W	dB	dB	Main Line		
BDC 0125-20/200	. 100 2500 MHz	.20 ±2.75	. 0/0±0	0/0	0	2 HU, 430 mm	0	SMA-f

Fig. 01:25-20/200

100 ... 2500 MHz 20 ±2.75 0 / 0 ±0 For individual data sheets, ptease 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.