BDC 6 ... 26.5 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	1), 2)	3)
BDC 6026-20/20S	6 26.5 GHz	20 ±1.8	20	0.7	13	1.55:1	2,92 mm-f	2,92 mm-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.