

BDC 7 ... 12.4 GHz Directional Coupler

STANDARD MODELS

Model	Frequency Range X)	Power P _{min} W	Coupling X) dB	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connector 1), 2)	Coupling Line Connector 3)
BDC 7012-30/50S	7 ... 12.4 GHz	50	30 ±1.5	0.3	17	1.3:1	SMA-f	SMA-f

S: Single directional coupler

Dimensions without connectors

OPTIONS

1) male RF input connector

2) alternative main line connectors

3) N-f coupling connectors

X) custom frequency range and custom coupling attenuation upon request