

STANDARD MODELS

Model	Part Number	Frequency Range	Coupling dB	Power Pmin W	Insertion Loss max dB	Directivity min dB	VSWR max Main Line	Main Line Connectors	Coupling Line Connector(s)
BDC 1840-30/20	10023419	18 ... 40 GHz	30 ±0.7	20	1	12	1.6:1	K-f/K-f	K-f
BDC 1840-30/30S	10021910	18 ... 40 GHz	30 ±1	30	1	10	1.6:1	K-f/K-f	K-f
BDC 1840-30/50S	10008141	18 ... 40 GHz	30 ±1.5	50	0.5	25	1.25:1	WRD180/WRD180	K-f
BDC 1840-30/100	10012357	18 ... 40 GHz	30 ±2	100	0.5	25	1.2:1	WRD180/WRD180	K-f
BDC 1840-40/50S	10008142	18 ... 40 GHz	40 ±1.5	50	0.2	30	1.25:1	WRD180/WRD180	K-f
BDC 1840-40/100	10017375	18 ... 40 GHz	40 ±2	100	0.5	25	1.2:1	WRD180/WRD180	K-f
BDC 1840-50/50S	10016677	18 ... 40 GHz	50 ±1.5	50	0.2	25	1.25:1	WRD180/WRD180	K-f

For individual data sheets, please click on the above model name
S: Single directional coupler