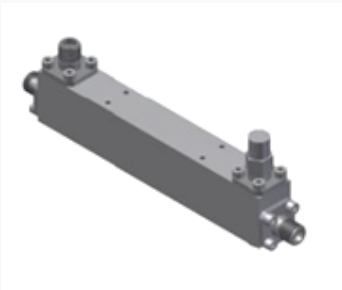


Withwave’s Directional Coupler offer frequency range from 1.0 GHz to 20 GHz and low insertion loss & VSWR. This Coupler (BC10200-20-SF) have 20 dB coupling & 16 dB directivity characteristics.

■ **Features**

- Nominal Coupling : 20 ± 0.5 dB
- Directivity : 16 dB (Min.)
- SMA Connector (Female)



■ **Specification**

Scope	Specification	BC10200-20-SF
Electrical	Impedance	50 Ohm
	Freq. range	1.0 to 20.0 GHz
	Insertion Loss	0.9 dB (Max)
	VSWR	1.50: 1
	Nominal Coupling	20 ± 0.5 dB
	Directivity	16 dB (Min.)
	Freq. Flatness	± 0.5 dB (Max.)
	CW Power	20 W (Max.)
	Peak Power	3 KW (Max.)
Mechanical	Connector	SMA (Female)
	Weight	80 g

■ **Drawing**

Unit : mm

