

Withwave's Directional Coupler offer frequency range from 4 to 8 GHz and low insertion loss & VSWR. This Coupler (BC4080-30-SF) have 30 dB coupling & 16 dB directivity characteristics.

■ Features

- Nominal Coupling : 30 ± 0.5 dB
- Directivity : 16 dB (Min.)
- SMA Connector (Female)

■ Specification



Scope	Specification	BC4080-30-SF
Electrical	Impedance	50 Ohm
	Freq. range	4 to 8 GHz
	Insertion Loss	0.5 dB
	VSWR	1.4: 1
	Nominal Coupling	30 ± 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	60 g

■ Drawing

Unit : mm

