

Directional Coupler 1.0 ~ 4.0GHz

Application

- ▶ Applications of Radio frequency and Microwave systems.
- ▶ Industrial and sensing applications.
- ▶ Radio frequency mixing and filtering.
- ▶ High power processing, anti-interference test , etc.
- ▶ It supports a one-year standard warranty.

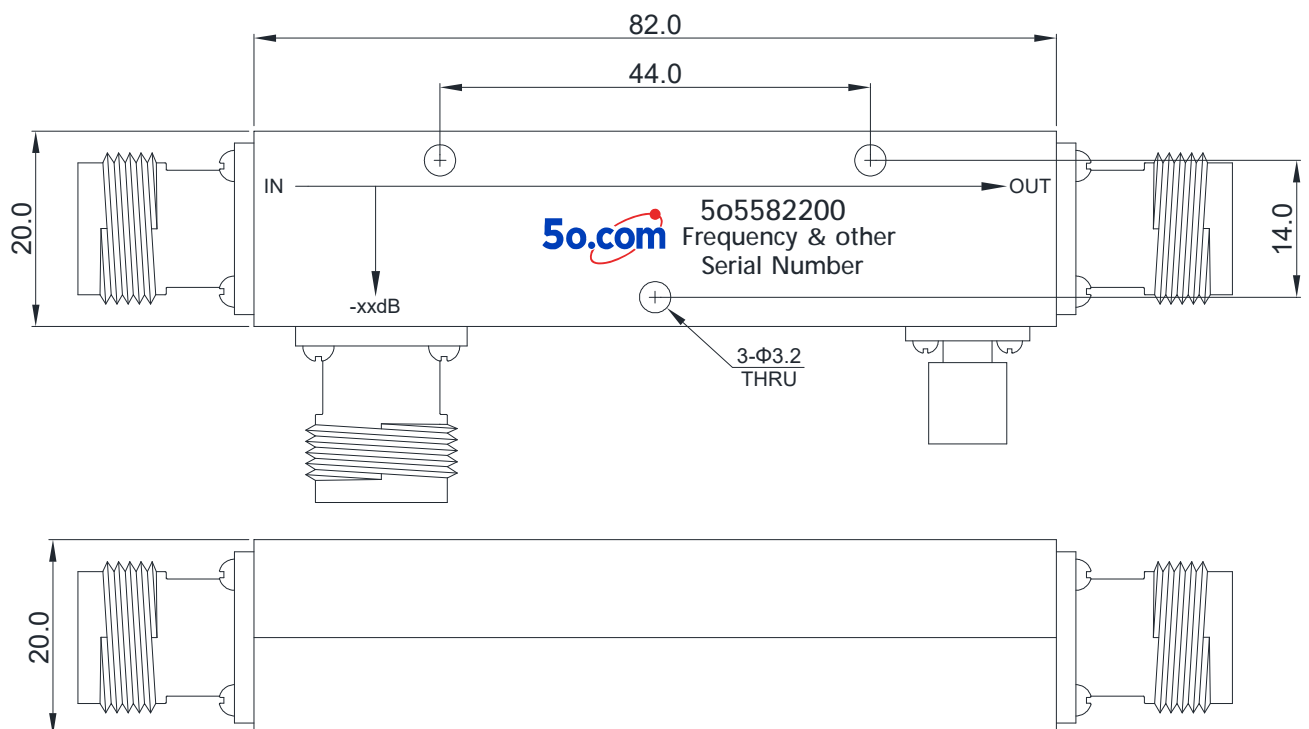
RF Characteristics

Part Number	Frequency Range (GHz)	Nominal Coupling(dB)	Flatness (dB)	IL. (dB)	Directivity (dB)	VSWR	Connector Type
5o5582200146SK	1.0 ~4.0	6±1	±0.7	2.0	18	1.3	N Female
5o55822001410SK	1.0 ~4.0	10±1	±0.7	1.0	18	1.3	N Female
5o55822001420SK	1.0 ~4.0	20±1	±0.9	0.5	18	1.3	N Female
5o55822001430SK	1.0 ~4.0	30±1	±0.9	0.5	18	1.3	N Female

Basic Specifications

Dimension	82*20*20mm	Connector Type	SMA Female
Power	50W	Operating Temperature	-55 ~ +85°C
Impedance	50Ω	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.