

Directional Coupler 500 ~ 3000MHz

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.

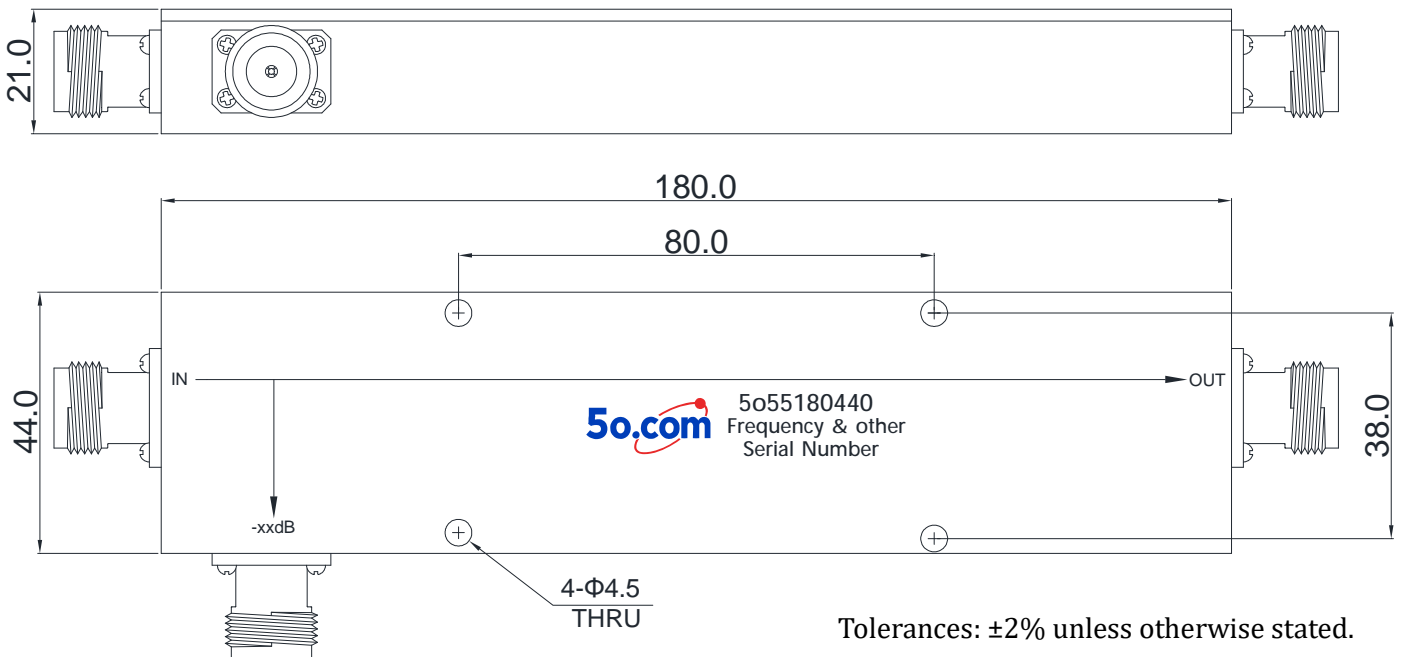
RF Characteristics

Part Number	Frequency Range (MHz)	Nominal Coupling(dB)	IL. (dB)	Directivity (dB)	VSWR	Connector Type
5o5518044050030005NK	500 ~ 3000	5±1.0	2.3	18	1.3	N Female
5o5518044050030006NK	500 ~ 3000	6±1.0	1.8	18	1.3	N Female
5o5518044050030007NK	500 ~ 3000	7±1.0	1.45	18	1.3	N Female
5o55180440500300010NK	500 ~ 3000	10±1.2	0.9	19	1.3	N Female
5o55180440500300015NK	500 ~ 3000	15±1.2	0.44	19	1.3	N Female
5o55180440500300020NK	500 ~ 3000	20±1.2	0.34	18	1.3	N Female
5o55180440500300030NK	500 ~ 3000	30±1.5	0.24	18	1.3	N Female

Basic Specifications

Dimension	180*44*21mm	Connector Type	N Female
Power	300W	Operating Temperature	-40 ~ +80°C
Impedance	50Ω	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.