

Directional Coupler 136 ~ 174MHz

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.

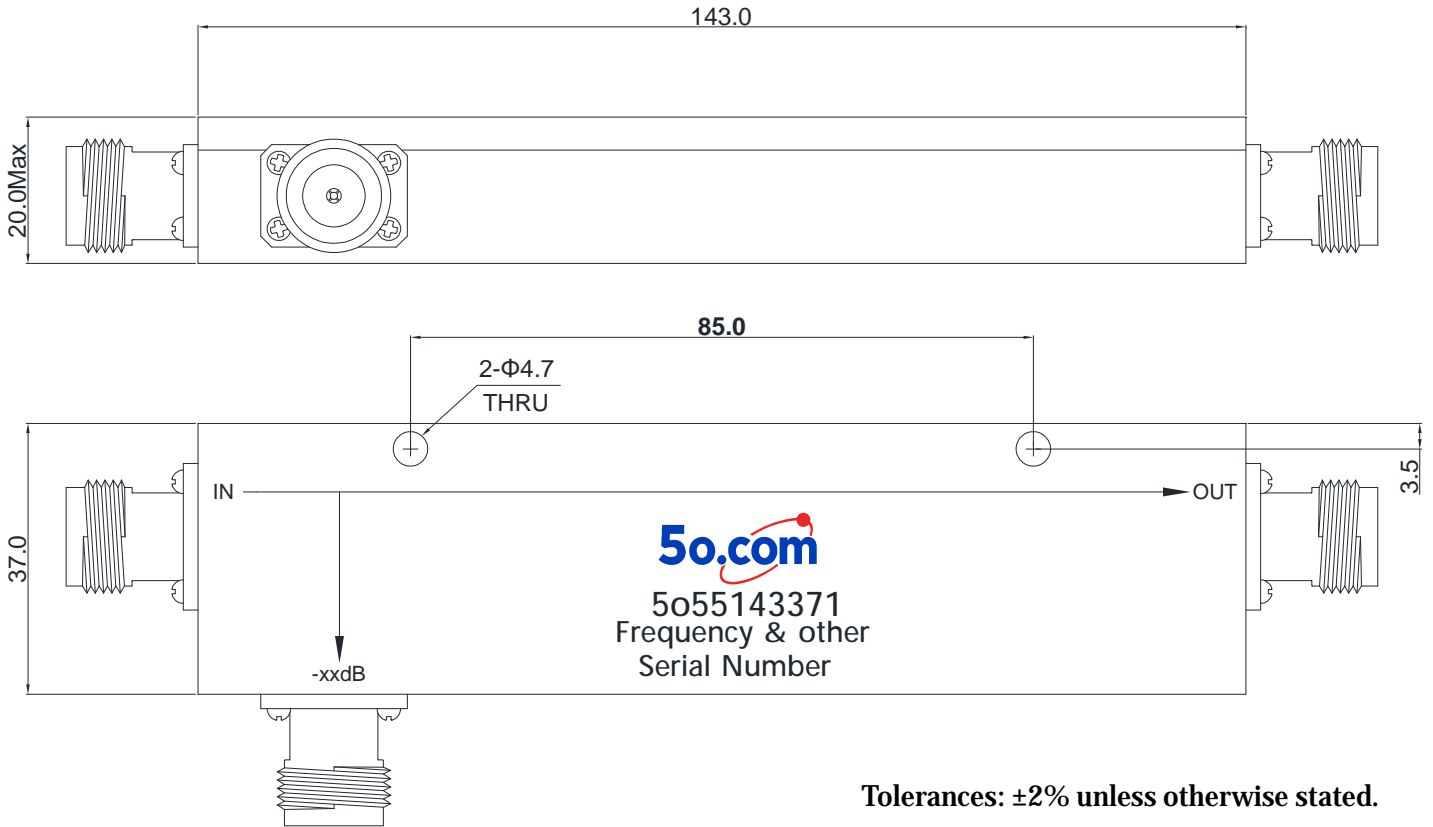
RF Characteristics

Part Number	Frequency Range (MHz)	Nominal Coupling(dB)	IL. (dB)	Directivity (dB)	VSWR	Connector Type
5o551433711361745NK	136 ~ 174	5±0.8	2.2	20	1.25	N Female
5o551433711361746NK	136 ~ 174	6±0.8	1.7	20	1.25	N Female
5o551433711361747NK	136 ~ 174	7±0.8	1.4	20	1.25	N Female
5o551433711361748NK	136 ~ 174	8±0.8	1.1	20	1.25	N Female
5o5514337113617410NK	136 ~ 174	10±1.0	0.8	20	1.25	N Female
5o5514337113617413NK	136 ~ 174	13±1.0	0.5	20	1.25	N Female
5o5514337113617415NK	136 ~ 174	15±1.2	0.4	20	1.25	N Female
5o5514337113617420NK	136 ~ 174	20±1.2	0.22	20	1.25	N Female
5o5514337113617430NK	136 ~ 174	30±1.5	0.2	20	1.25	N Female
5o55143371136174C40NK	136 ~ 174	40±1.5	0.2	20	1.25	N Female

Basic Specifications

Dimension	143*37*20mm	Connector Type	N Female
Power	200W	Operating Temperature	-20 ~ +70°C
Impedance	50Ω	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.