

2 Way Power Divider 0.5 ~ 18.0GHz

Application

- ▶ Wireless communication system.
- ▶ Radar and satellite systems.
- ▶ It supports a one-year standard warranty.
- ▶ Military, Space and Commercial applications.
- ▶ Testing and measuring equipment.

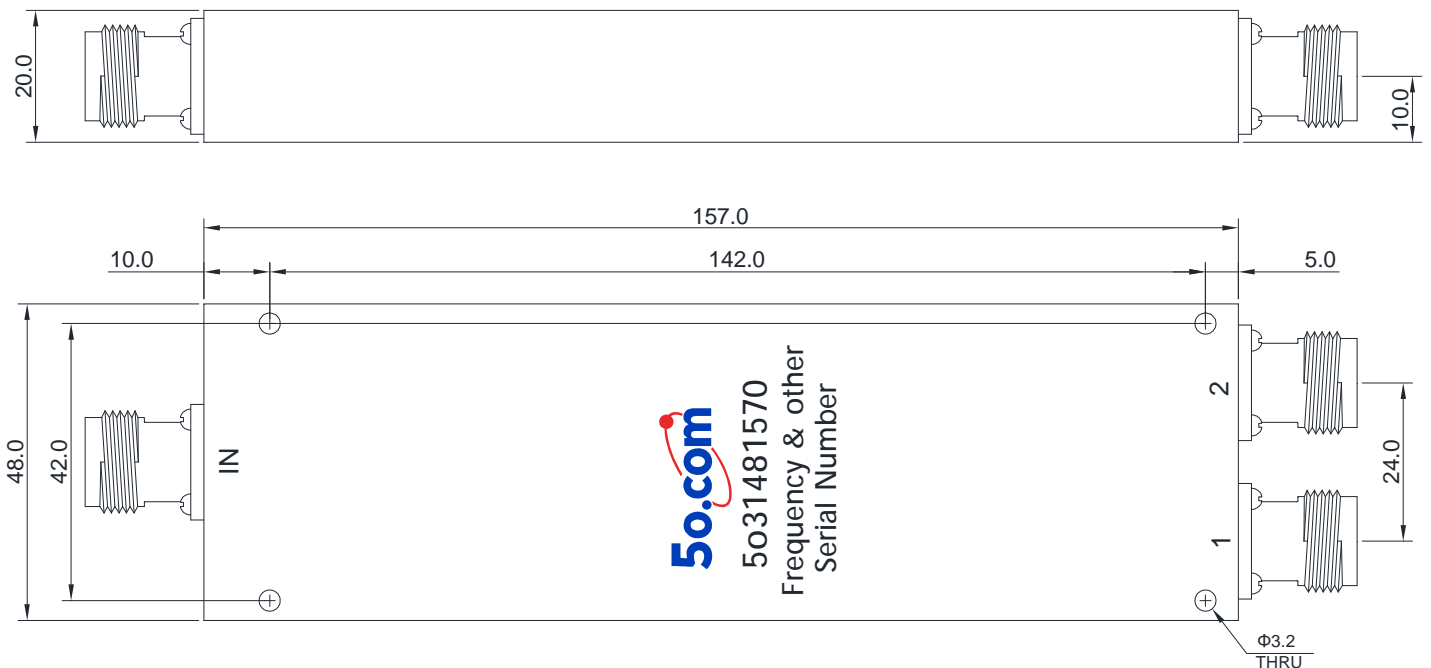
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Input Max	VSWR Output Max	Insertion Loss Max(dB)	Phase Unbalance	Amplitude Unbalance	Connector Type
5o314815700518NK	0.5 ~ 18.0	16	1.6	1.5	1.5(Split 3dB)	±5°	±0.3dB	N Female

Basic Specifications

Dimension	48*157*20mm	Impedance	50Ω
Splitter Power	20W	Operating Temperature	-55 ~ +85°C
Combiner Power	1W	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.