

# High Pass Filter 1.5 ~ 10.0GHz

## Application

- ▶ Wireless communication system.
- ▶ Audio processing, image and data acquisition.
- ▶ Biomedical signal processing.
- ▶ Radar and sensors.
- ▶ It supports a one-year standard warranty.

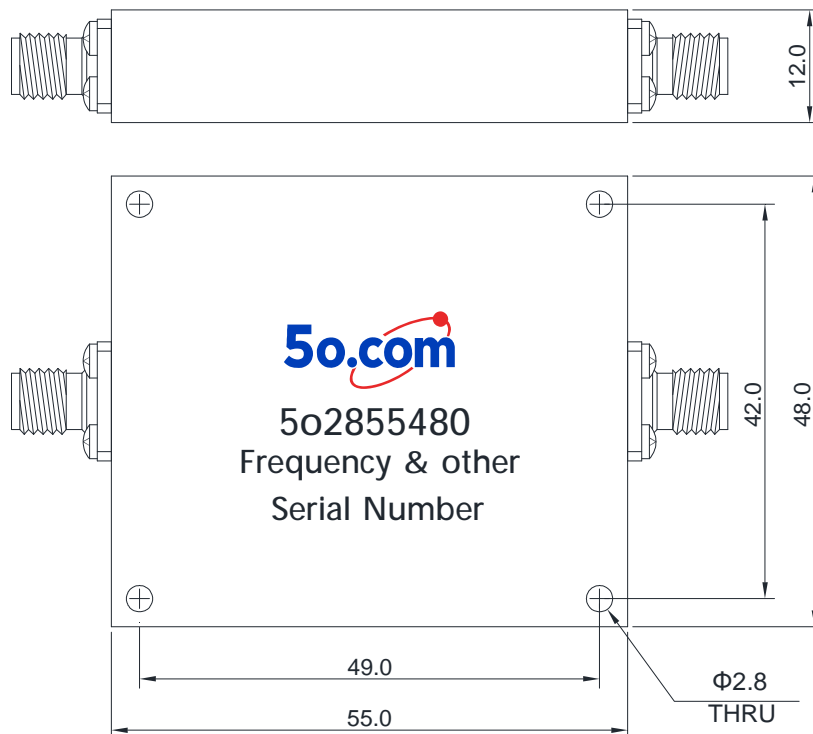
## RF Characteristics

Part Number	Frequency Range (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o28554801510SK	1.5 ~ 10.0	1.5 @1.5~1.8GHz 1.0 @1.8~10.0GHz	2.0	60dB @DC-1050MHz	SMA Female

## Basic Specifications

Dimension	55*48*12mm	Impedance	50Ω
Power	10W	Operating Temperature	-40~+85°C
Appearance color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.