

# Band Pass Filter 29.0 ~ 34.0GHz

## Application

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

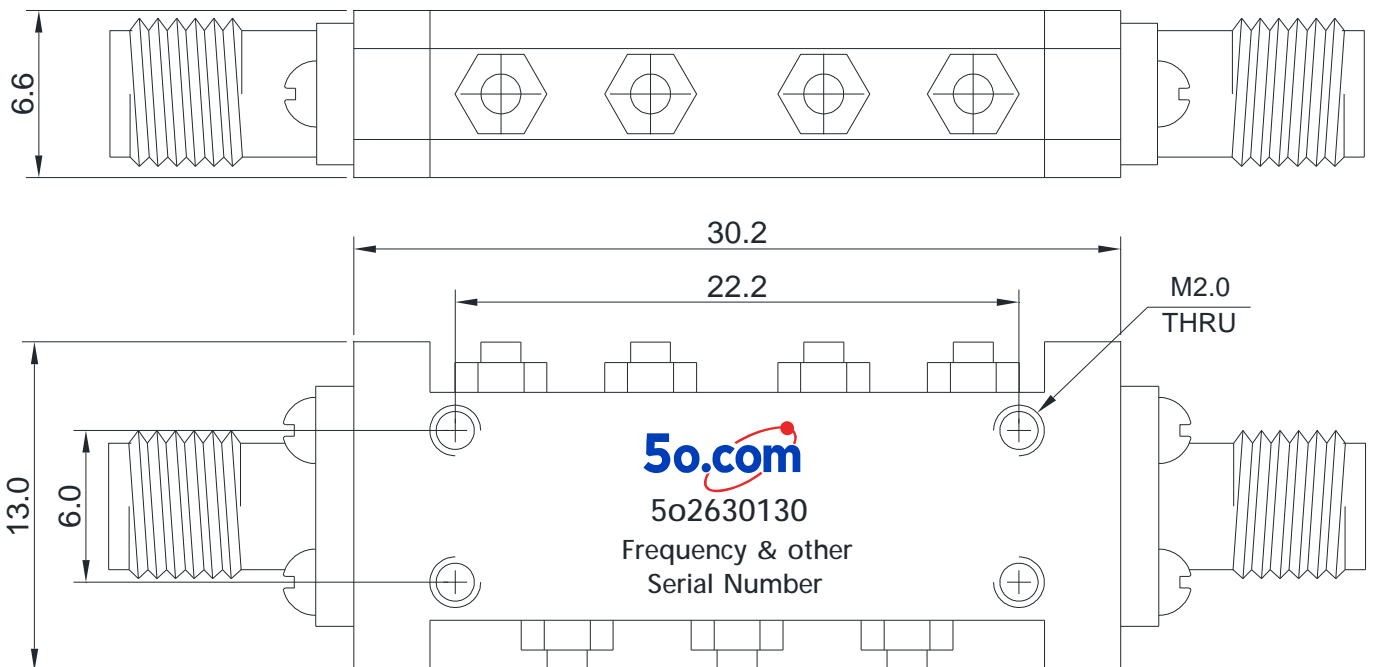
## RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Connector Type
5o26301302934KK	29.0 ~ 34.0	2.0	1.8	50dB@DC~23.0GHz 50dB@40.0GHz	2.92mm Female

## Basic Specifications

Dimension	30.2*13*6.6mm	Impedance	50Ω
Power	10W	Operating Temperature	-40 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



Tolerances:  $\pm 2\%$  unless otherwise stated.