

Band Pass Filter 32.0 ~ 38.0GHz

Application

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

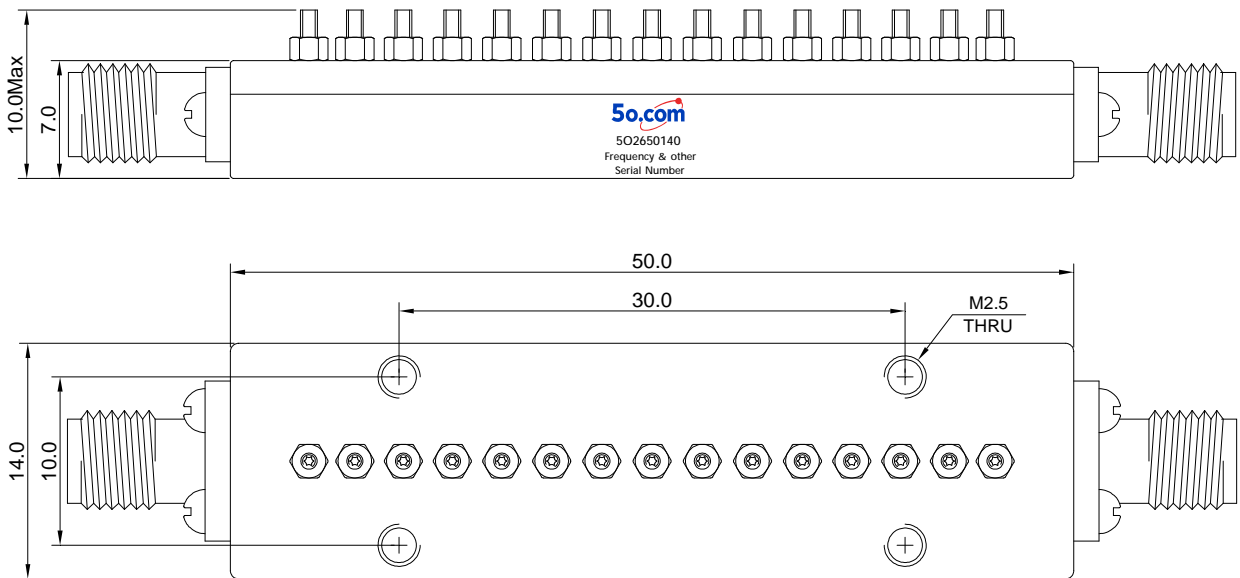
RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	Ripple (dB)	VSWR Max	Rejection	Connector Type
5o26501403238KK	32.0 ~ 38.0	1.35	0.53	1.3	80dB @DC~30.35GHz 80dB @39.92~67GHz 50dB @30.35~31GHz 45dB @39~39.92GHz	2.92mm Female

Basic Specifications

Dimension	50*14*10mm	Impedance	50Ω
Power	5W	Operating Temperature	-30 ~ +70°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.