

Band Pass Filter 12.0 ~ 18.0GHz

Application

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

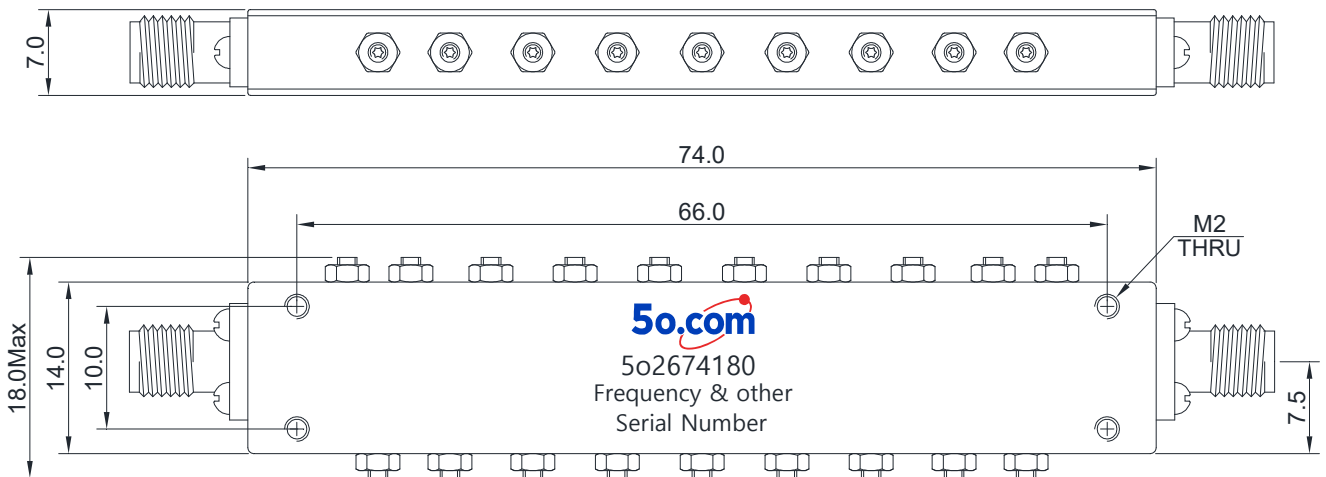
RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o26741801218SK	12.0 ~ 18.0	1.5	1.0	1.7	60dB @DC~11.0GHz 60dB @19.0~22.0GHz	SMA Female
5o26741801218SJTSK	12.0 ~ 18.0	1.5	1.0	1.7	60dB @DC~11.0GHz 60dB @19.0~22.0GHz	SMA Male to SMA Female

Basic Specifications

Size (mm)	74*18*7	Impedance	50Ω
Power(W)	5	Operating Temp	-30 ~ +70°C
Appearance color	Black	Storage temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.