

5G Band Pass Filter 1.7 ~ 2.7GHz

Application

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

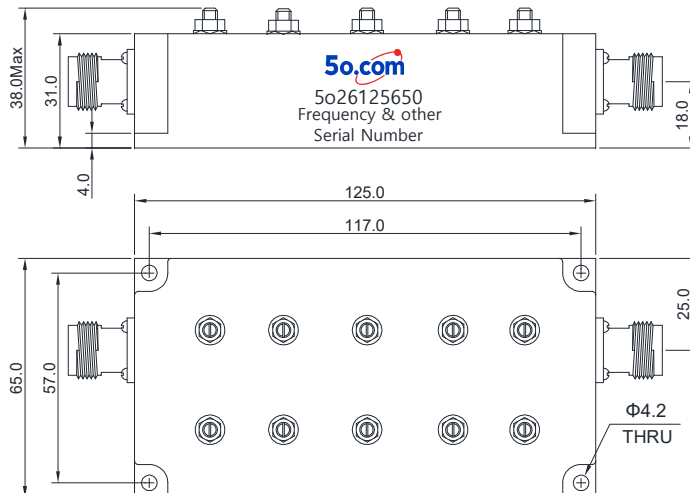
RK Characteristics

Part Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Connector Type
5o2612565017101785SK	1710~1785	1.2	0.8	1.3	25dB @1805~1880MHz 50dB @1980~5000MHz 50dB @DC~1650MHz	SMA Female
5o2612565018051880NK	1805~1880	1.2	0.8	1.3	25dB @1710~1785MHz 25dB @1920~1980MHz 50dB @1980~5000MHz 50dB @DC~1710MHz	N Female
5o2612565019201980BK	1920~1980	1.2	0.8	1.3	25dB @2110~2170MHz 25dB @1805~1910MHz 55dB @2170~5000MHz 55dB @DC~1805MHz	BNC Female
5o2612565021102170NK	2110~2170	1.2	0.8	1.3	25dB @1920~1980MHz 55dB @2300~5000MHz 55dB @DC~1920MHz	N Female
5o2612565024962690NK	2496~2690	1.2	0.8	1.3	25dB @2400~2484MHz 50dB @DC~2400MHz 50dB @2800~6000MHz	N Female

Basic Specifications

Dimension	125*65*38mm	Impedance	50Ω
Power	20W	Operating Temperature	-40 ~ +85°C
Appearance Color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.