

Band Stop Filter 1800 ~ 3800MHz

Application

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

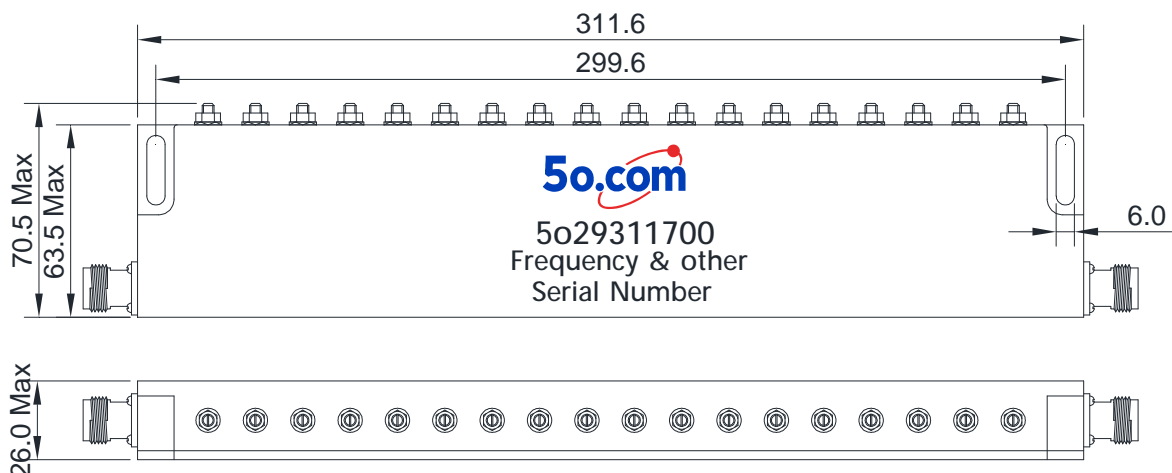
RF Characteristics

Part Number	Band Reject Frequency (MHz)	Pass Band Frequency	Band Reject Rejection Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type
5o2931170018551875NK	1855 ~ 1875	DC~1840MHz 1885~5000MHz	50	2.0	3.0	N Female
5o2931170018001885NK	1800 ~ 1885	DC~1770MHz 1915~5000MHz	50	2.0	3.0	N Female
5o2931170018601875NK	1860 ~ 1875	DC~1840MHz 1895~4500MHz	40	2.0	3.0	N Female
5o2931170021002180NK	2100 ~ 2180	DC~2070MHz 2210~5000MHz	50	2.0	3.0	N Female
5o2931170024902700NK	2490 ~ 2700	DC~2460MHz 2730~5000MHz	50	2.0	3.0	N Female
5o2931170034003800NK	3400 ~ 3800	DC~3350MHz 4050~7500MHz	50	2.0	3.0	N Female
5o2931170034003800SK	3400 ~ 3800	DC~3350MHz 4050~7500MHz	50	2.0	3.0	SMA Female

Basic Specifications

Dimension	311.6*70.5*26mm	Impedance	50Ω
Power	50W	Operating Temperature	-55~+85°C
Appearance color	Black	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.