

# SRFS TELEINFRA

## Band Pass Filter/ 2798MHz



### Description:

Filter is the core product out of RF passive products. Filter is more important than any other passive components in the repeater and the base station, even though other components are important. As the system operators all over the world use different frequencies, and there are quite a lot of signals in the air for televisions, military use, weather research and other purposes. The most important role of the filter is to select desired signals for use. Filter is very the most applied module in RF system. There are lots of filters based on the kinds of applications.

Electrical & Mechanical Specifications	
Center Frequency	2798 MHz
3dB Bandwidth	10MHz
Return Loss	18.0 dB
Insertion Loss	2dB max.
Impedance Input / Output	50 Ohms
Power Handling	10 W (CW)
Operating Temp.	-20°C ~ +70°C
Dimension (WxDxH)	200 x 120 x 40mm
Connector	SMA TYPE Female

