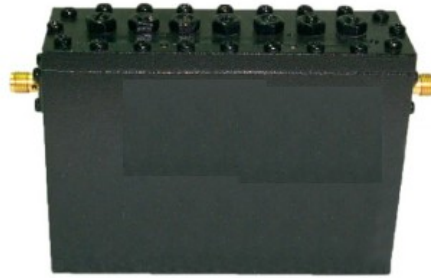


# SRFS TELEINFRA

## Band Pass Filter / 824~849MHz



### 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

Frequency Range	824~849 MHz
Insertion Loss (Max.)	1.0dB
Insertion Loss (Min.)	20dB
Pass Band Ripple (Max.)	0.5dB
Isolation (Min.)	869~894MHz   18dBc
Operating Temperature	-20°C ~ 70°C
Dimensions (WxHxD)	40.0 x 56.8 x 96.0mm
In/Out Port Connectors	SMA(F) / SMA(F)

