

SRFS TELEINFRA



Band Pass Filter / 901~924MHz



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	917MHz
Frequency Range	901 ~ 924MHz
Insertion Loss in BW	3.0dB max
Connector	N female type
Return Loss in BW	14.0dB min
Attenuation (Min)	927 ~ 1800MHz~ 50dB
Power Handling	50W
Dimension (W * D * H)	140 * 90 * 53mm
Operating Temp. Range	-20 °C ~ + 70 °C
Finish	Black Epoxy Painting

