

SRFS TELEINFRA

Band Pass Filter / 902~908MHz



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	915MHz
Frequency Range	902~908MHz
Insertion Loss in BW	1.5dB max.
Passband Ripple	0.2dB max
Return Loss in BW	20.0 dB min.
Attenuation (Min)	45dB @850~894MHz
Power Handling	30 W
Dimension(W*D*H)	102 * 60 * 48mm
Operating Temp. Range	-20 °C ~ + 70 °C
Connector	N TYPE Female
Finish	Black Epoxy Painting

DIMENSION

