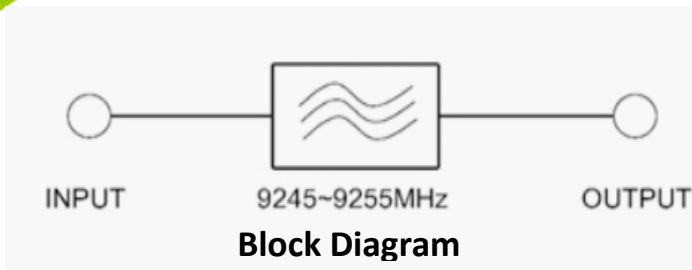


Band Pass Filter / 9245~9255MHz



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.

Electrical & Mechanical Specifications	
Center Frequency	9250
Bandwidth	$F_c \pm 5$ (9245~9255 MHz)
Insertion Loss in BW	2.8 max
Ripple in BW	0.6 max
Return Loss in BW	18.0 min
Attenuation	60 min. @ 9150 MHz 60 min. @ 9350 MHz
Input Power	10 max
IN/OUT Impedance	50
Operating Temperature	-30 ~ 75

