SRFS TELEINFRA





Band Pass Filter / 1931 ~ 1944 MHz



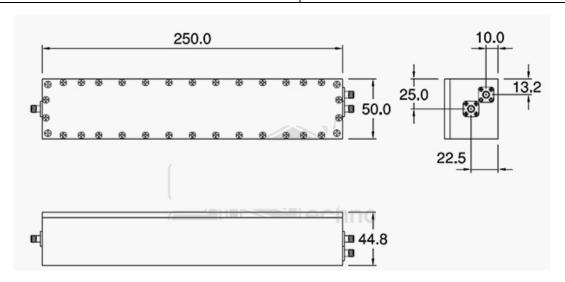


Description:

RF Coaxial Adaptor is a device that converts specification of a coaxial connector to other coaxial connector. Through this RF coaxial adaptor, the electrical signals from a connector can be transmitted to other type of connector.

Band Pass Filter (Hereinafter we refer to Band Pass Filter as BPF) is the most frequently used filter. BPF passes the bandwidth of specified frequency and suppress the other frequency. BPF, filtering out the requiring frequency, is veryimportant in the system these days which the variety of frequency are used to be divided minutely.

Electrical & Mechanical Specifications	
Frequency Range	1931~1944 MHz
Insertion Loss (Max.)	1.0dB
Insertion Loss (Min.)	18 dB
Pass Band Ripple (Max.)	$0.6 \mathrm{dB}$
Isolation (Min.)	1928.5 MHz 15dBc 1946.5 MHz 15dB
Dimensions (WxHxD)	290*42*50 mm
In/Out Port Connectors	SMA(F)/SMF(F)
Operating Temperature	-20°C ~ 70°C





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