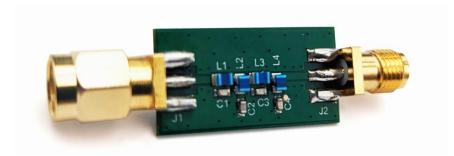
Rev. 004



410 - 915 MHz PCB Band Stop Filter for Telecommunication



General information

410MHz...915MHz PCB BSF, Low insertion loss outside rejection band, Designed for 50 ohm Source/Load, Notch Filter – High Q and high rejection

Typical applications

RF filter for Telecommunication, VPF equipment, Remote controller, TBS Crossfire

Electrical data			
Filter type	Embedded / internal PCB Filter		
Bands		410MHz915MHz	
Frequency [GHz]	0.41	0.662	0.915
Transmission coef. [dB]	-8	-20	-20
Maximum input power [W]		-	

Mechanical data			
Filter PCB dimensions [mm]	13.2 x 26 x 1		
Connector type 1)	SMA male / SMA female 1)		
PCB material	FR4		

Environmental data		
Operating temperature [°C]	-40+85	
Storage temperature [°C]	-40+85	
Ambient relative humidity [%]	085	
RoHS / REACH compliant	yes / yes	

Additional information

1) Other connector types can be offered on request.

Filter's performance was measured in free space and at normal conditions.

Further customization, electromagnetic simulations and measurements can be offered on request.

The filter can be additionally equipped with mounting holes.

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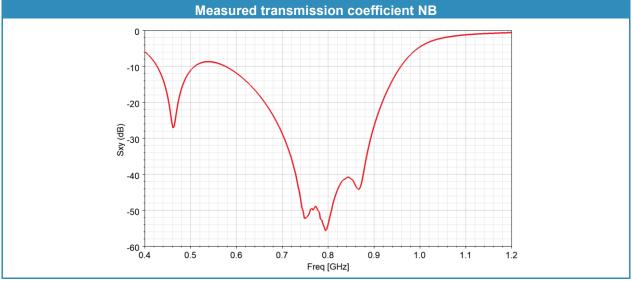
Internet: www.sevskiy.com

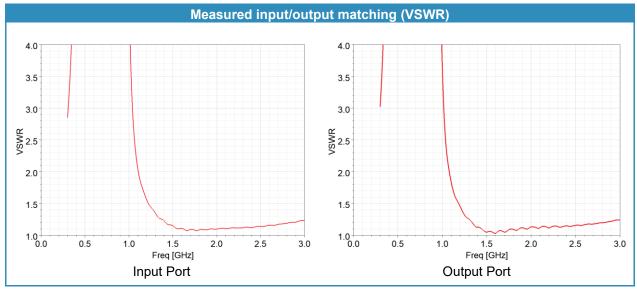
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