

Coaxial Band-stop Filter

Stopband: 1910-1990MHz

Model: TLRF-1910M-1990M-E

TLRF-1910M-1990M-E is a coaxial band-stop filter with a stop band frequency from 1910 to 1990MHz and a pass band frequency from DC to 1865MHz and 2040 to 5200MHz. The nominal insertion loss of the filter is 1.5 dB and the minimum rejection is 60 dB.

Features:

- Stopband Frequency Range 1910 to 1990MHz
- Lower Cost
- Low Insertion Loss
- High Rejection

Applications:

- Communicatin Systems
- Radar Systems
- Sub-assemblies

Electrical Characteristics:

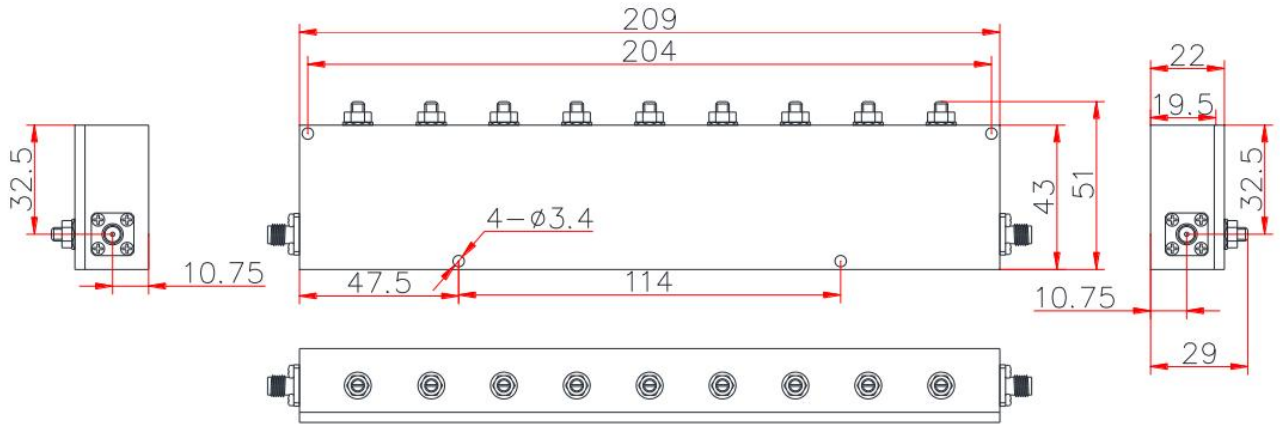
Parameter	Min	Typ	Max	Units
Stopband Frequency rang	1910		1990	MHz
Passband Frequency range	DC-1865 & 2040-5200			MHz
Stopband Rejection	60			dB
Passband Insertion Loss		1.5	2	dB
Passband VSWR			1.5	:1
Power Handling			20	W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-30 to +70	°C
Input /Output Connector	SMA Female/SMA Female	
Size	209*43*22	mm

Outline Drawing:

Unit:mm

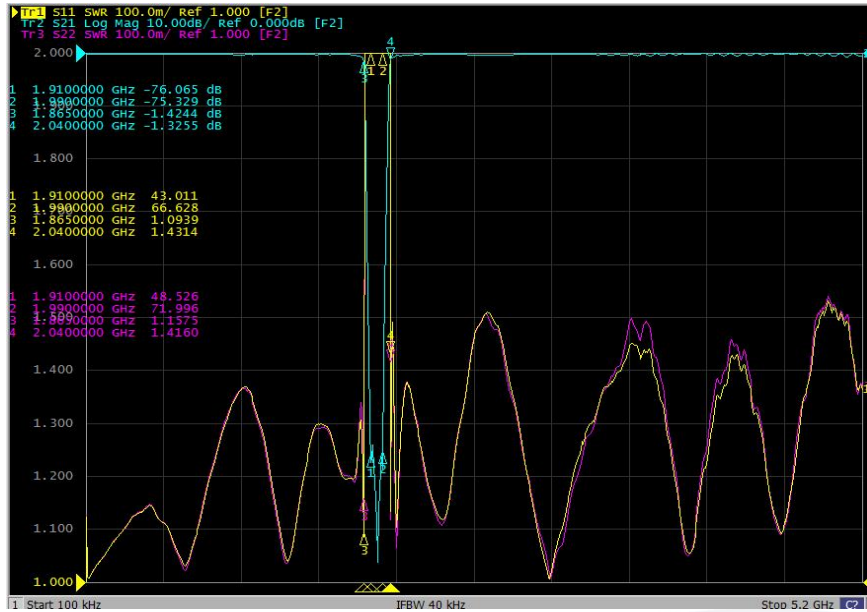


ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

Ordering Information:

Base Number	escription	Revision
TLRF-1910M-1990M-E	Coaxial Band-stop Filter, Stopband: 1910-1990MHz, Passband: DC-1865MHz&2040-5200MHz, Stopband rejection: 60dB Min	Rev.1.0

Typical Performance Data:



Note: Above data is for ref only, actual data may vary from unit to unit depending on operating environment and other factors like material lots etc.