

Coaxial Band-stop Filter

Stopband: 1250-1450MHz

Model: TLRf-1250-1450-N

TLRF-1250-1450-N is a coaxial band-stop filter with a stop band frequency from 1250 to 1450 MHz and a pass band frequency from DC to 1190MHz and 1510 to 3800MHz. The maximum insertion loss of the filter is 1.5 dB and the minimum rejection is 40 dB.

Features:

- Stopband Frequency Range 1250 to 1450MHz
- Low Insertion Loss
- Lower Cost
- High Rejection

Applications:

- Communicatin Systems
- Radar Systems
- Sub-assemblies

Electrical Characteristics:

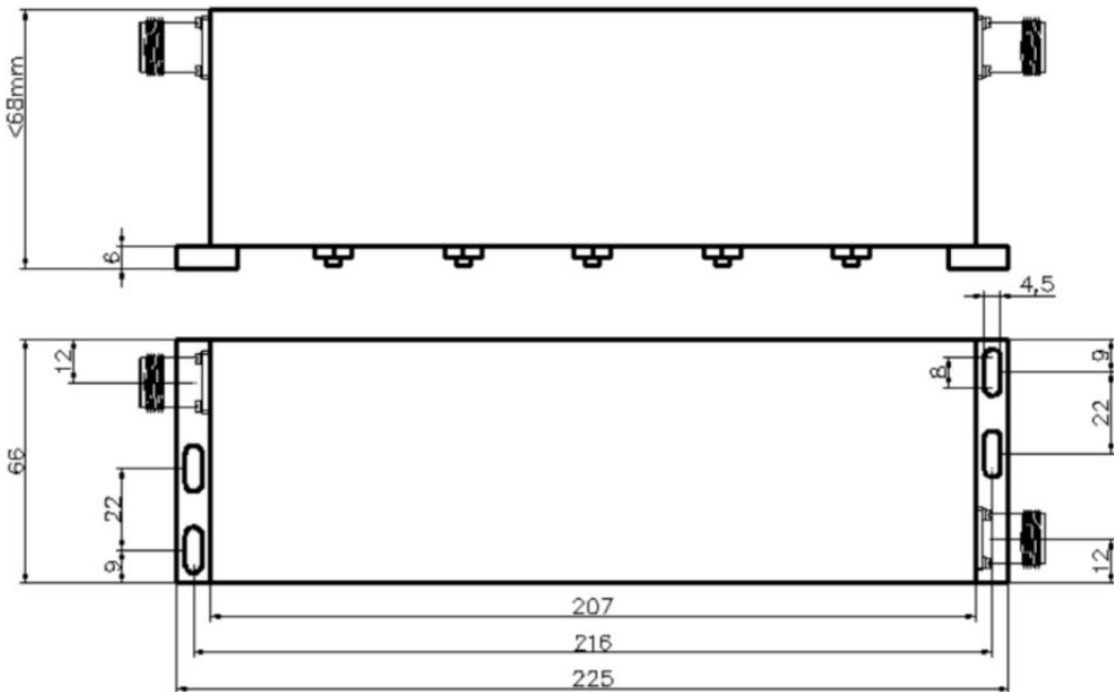
Parameter	Min	Typ	Max	Units
Stopband Frequency rang	1250		1450	MHz
Passband Frequency range	DC-1190 & 1510-3800			MHz
Stopband Rejection	40			dB
Passband Insertion Loss			1.5	dB
Passband VSWR			1.7	:1
Power Handling			20	W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-10 to +50	°C
Input /Output Connector	N Female/N Female	
Size	225*66*68	mm

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLRF-1250-1450-N	Coaxial Band-stop Filter, Stopband: 1250-1450MHz, Passband: DC-1190MHz&1510-3800MHz, Stopband rejection: 40dB Min	Rev.1.0