

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

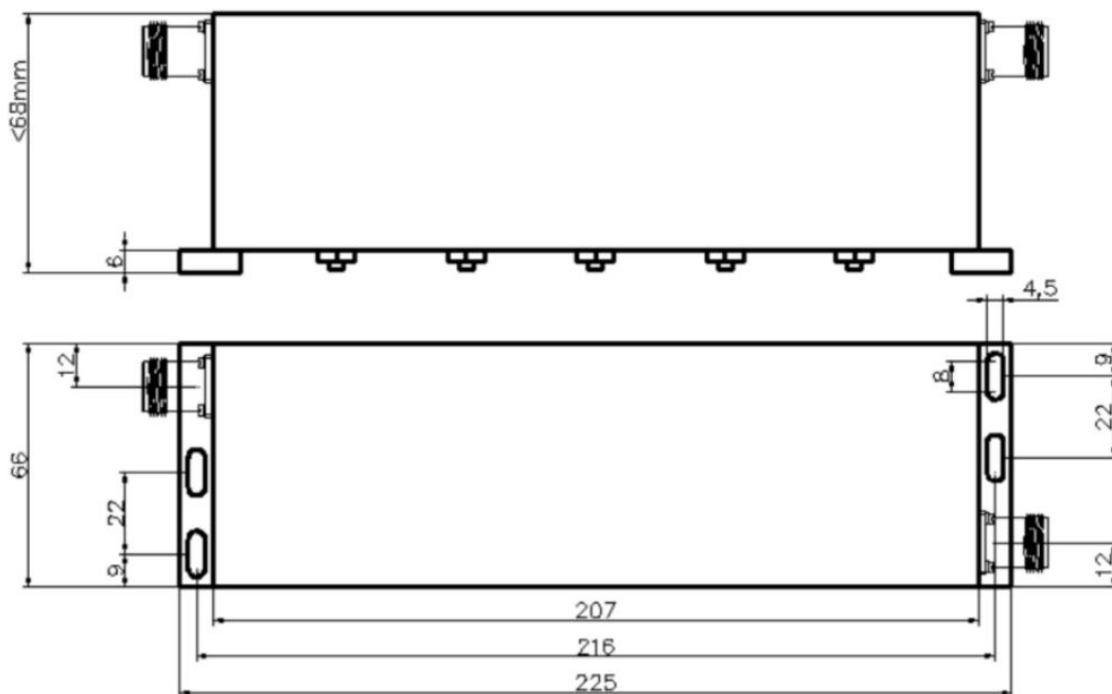
电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
阻带频率范围 Stopband Frequency rang	1250		1450	MHz
通带频率范围 Passband Frequency range	DC-1190 & 1510-3800			MHz
阻带抑制 Stopband Rejection	40			dB
通带插损 Passband Insertion Loss			1.5	dB
通带驻波 Passband VSWR			1.7	:1
耐功率 Power Handling			20	W
阻抗 Impedance		50		Ohms

环境和机械特性 Envirionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temperature	-10 to +50	°C
输入/输出接口 Input /Output Connector	N Female/N Female	
尺寸 Size	225*66*68	mm

外形图 Outline Drawing: Unit:mm



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

订货信息 Ordering Information:

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