

Coaxial Band-stop Filter

Stopband: 3300-3800MHz

Model: TLRF-3300M-3800M-S

TLRF-3300M-3800M-S is a coaxial band-stop filter with a stop band frequency from 3300 to 3800MHz and a pass band frequency from DC to 3190MHz and 3925 to 8500MHz. The maximum insertion loss of the filter is 1.2 dB and the minimum rejection is 50 dB.

Features:

- Stopband Frequency Range 3300 to 3800MHz
- Low Insertion Loss
- Lower Cost
- High Rejection

Applications:

- Communicatin Systems
- Radar Systems
- Sub-assemblies

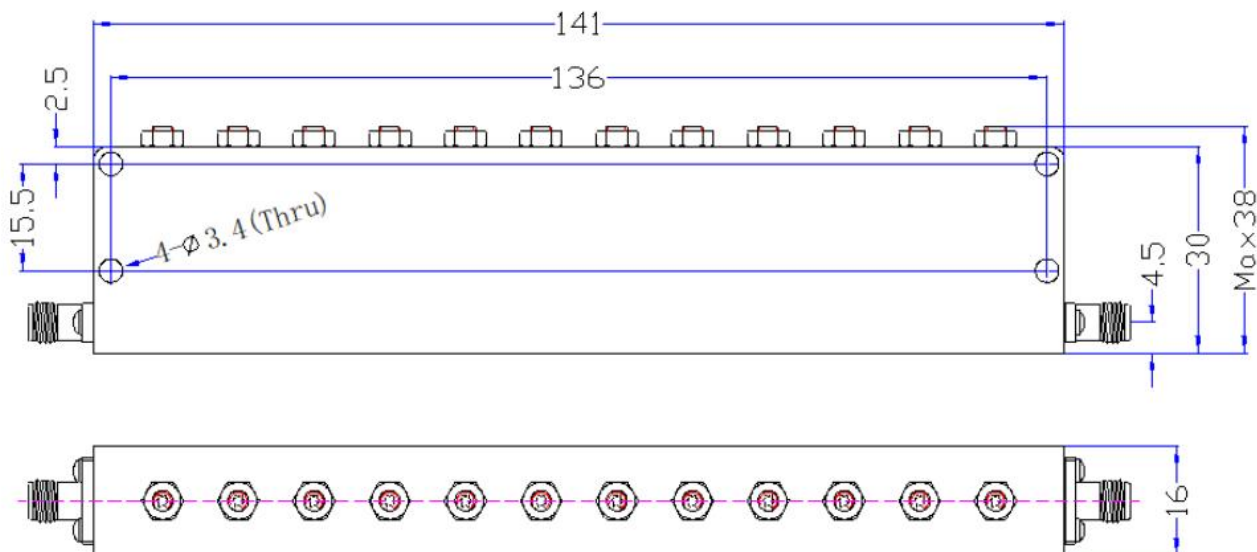
Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Stopband Frequency rang	3300		3800	MHz
Passband Frequency range	DC-3190 & 3925-8500			MHz
Stopband Rejection	50			dB
Passband Insertion Loss			1.2	dB
Passband VSWR			1.7	:1
Power Handling			10	W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-20 to +60	°C
Input /Output Connector	SMA Female/SMA Female	
Size	141*30*16	mm

Unit:mm



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

Base Number	Description	Revision
TLRF-3300M-3800M-S	Coaxial Band-stop Filter,Stopband: 3300-3800MHz,Passband: DC-3190MHz&3925-8500MHz, Stopband rejection:50dB Min	Rev.1.0