

Coaxial Band-stop Filter

Stopband: 758-788MHz

Model: TLRF-758M-788M-E

TLRF-758M-788M-E is a coaxial band-stop filter with a stop band frequency from 758 to 788 MHz and a pass band frequency from DC to 740MHz and 806 to 2200MHz. The maximum insertion loss of the filter is 1.5 dB and the minimum rejection is 40 dB.

Features:

- Stopband Frequency Range 758 to 788MHz
- Low Insertion Loss
- Lower Cost
- High Rejection

Applications:

- Communicatin Systems
- Radar Systems
- Sub-assemblies

Electrical Characteristics:

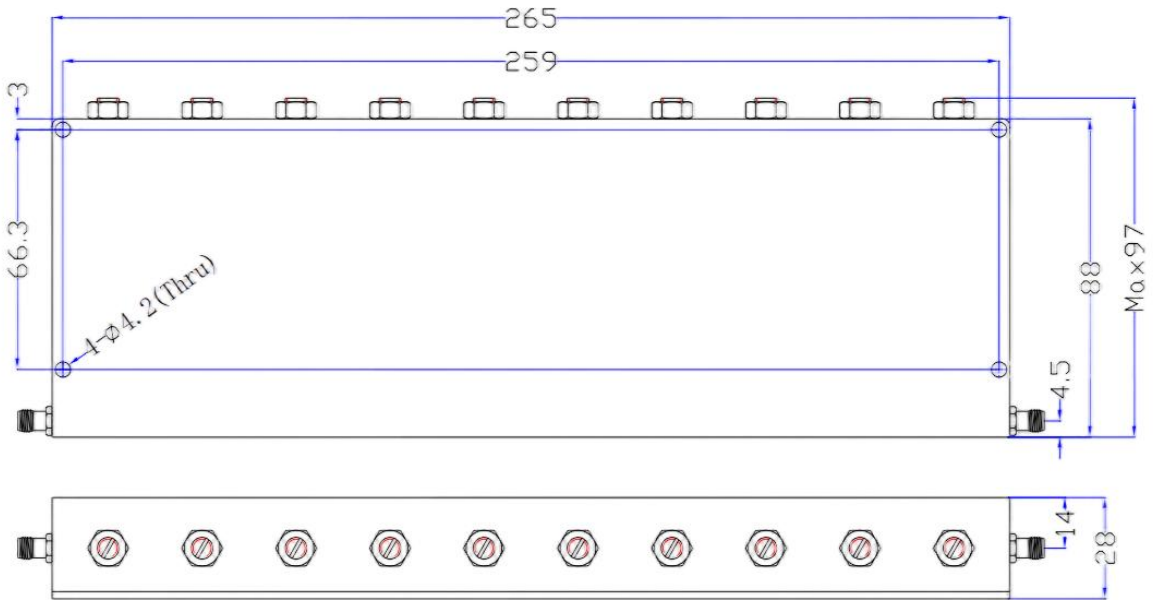
Parameter	Min	Typ	Max	Units
Stopband Frequency rang	758		788	MHz
Passband Frequency range	DC-740 & 806-2200			MHz
Stopband Rejection	40			dB
Passband Insertion Loss			1.5	dB
Passband VSWR			1.6	:1
Power Handling			20	W
Impedance		50		Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-30 to +70	°C
Input /Output Connector	SMA-Female/SMA-Female	
Size	265*88*28	mm

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLRF-758M-788M-E	Coaxial Band-stop Filter, Stopband: 758-788MHz, Passband: DC-740MHz&806-2200MHz, Stopband rejection: 40dB Min	Rev.1.0