

Coaxial Low-pass Filter

DC-964 MHz/SMA Female

Model: TLLF-DC-964M-L

TLLF-DC-964M-L is a coaxial low-pass filter with a passband frequency from DC to 964 MHz and a rejection frequency from 1010 MHz to 4000 MHz. The maximum insertion loss of the filter is 3.0 dB and the minimum rejection is 20 dB.

Features:

- Passband Frequency Range DC to 964MHz
- Low Insertion Loss

Applications:

- Instrumentations
- Test Labs
- Sub-assemblies

Electrical Characteristics:

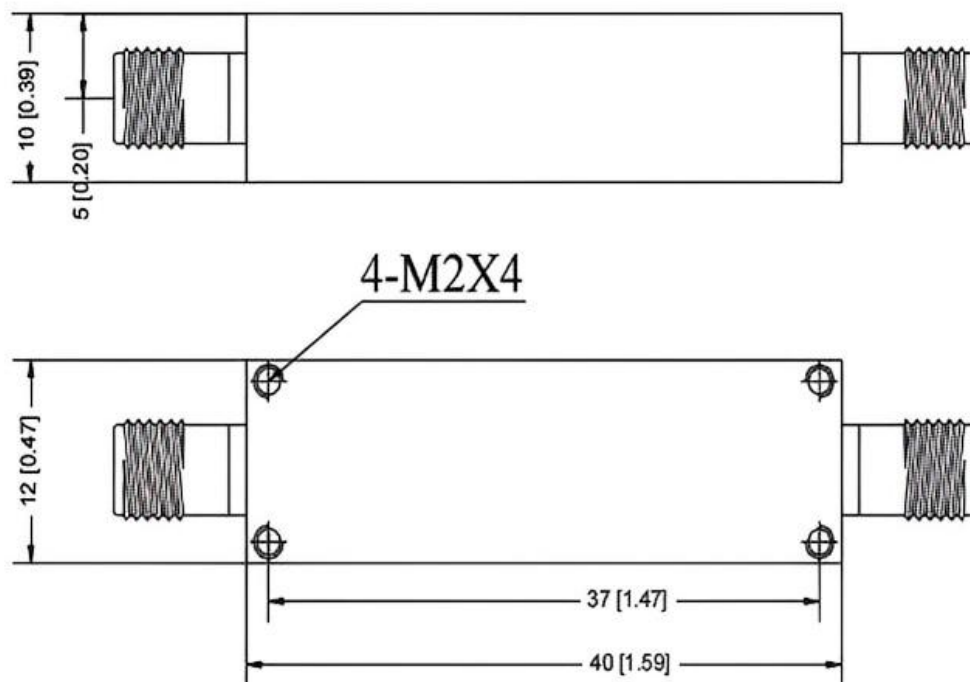
Parameter	Min	Typ	Max	Units
Passband Frequency range	DC		964	MHz
Passband Insertion Loss			3.0	dB
Pass band Ripple			2.9	dB
Rejection	>20dB@1010-4000Mhz			
Power Handling			2	W
VSWR			1.5	:1
Impedance	50			Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +70	°C
Connectors	SMA Female	
Size	40*12*10	mm

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLLF-DC-964M-L	Coaxial Low-pass Filter, Passband frequency range: DC-964MHz, Passband Insertion Loss: 3.0dB, SMA Female	Rev.1.0