Suzhou Talent Microwave,Inc
sales@talentmw.com
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Coaxial Low-pass Filter

DC-20 MHz/SMA Female/SMA Male Model: TLLF-DC-20M-LG

TLLF-DC-20M-LG is a coaxial low-pass filter with a passband frequency from DC to 20 MHz and a rejection frequency @26.5 MHz. The maximum insertion loss of the filter is 1.0 dB and the minimum rejection is 50 dB.

Features:

- Passband Frequency Range DC to 20MHz
- Low Insertion Loss

Applications:

- Instrumentations
- Test Labs
- Sub-assemblies

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Passband Frequency range	DC		20	MHz
Passband Insertion Loss			1.0	dB
Pass band Ripple			0.8	dB
Rejection	>50dB@26.5MHz			
Power Handling			2	W
VSWR			1.5	:1
Impedance	50			Ohms

环Envrionmental And Physical Characteristics:

Description	Parameter	Units
操Operating Temerature	-40 To +70	℃
Connectors	SMA-Female/SMA-Male	
Size	40*12*10	mm

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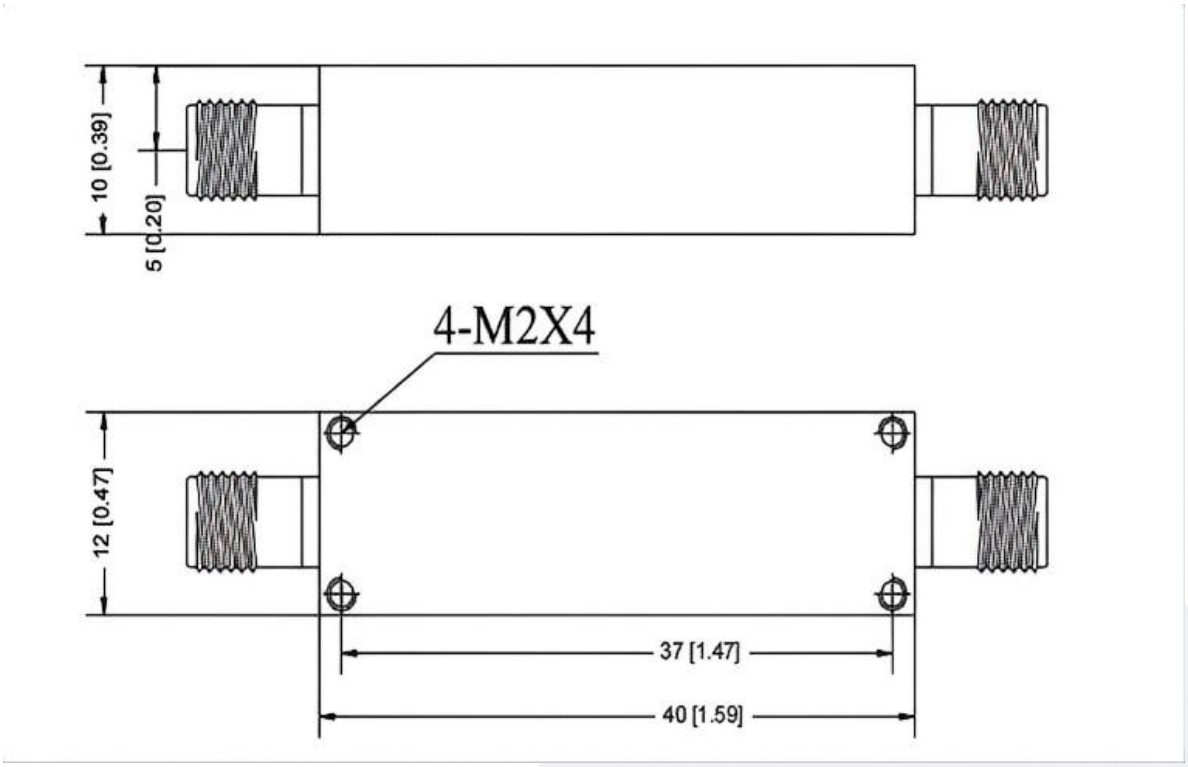
Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLLF-DC-20M-LG	Coaxial Low-pass Filter,Passband frequency range:DC-20MHz,Passband Insertion Loss:1.0dB, SMA Female/SMA Male	Rev.1.0

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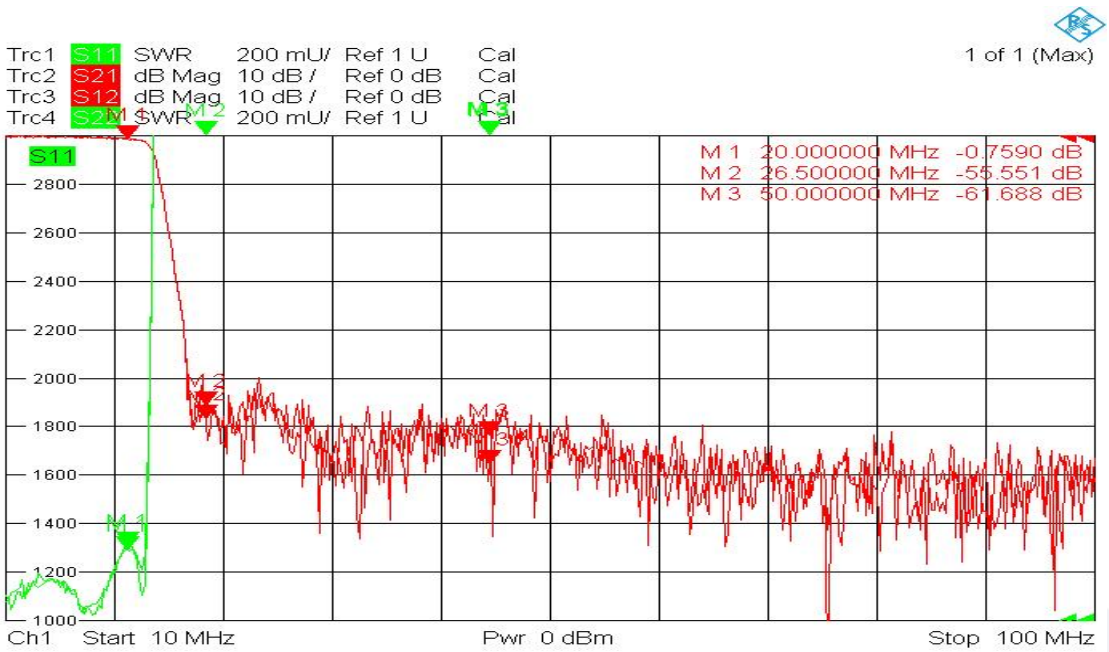
Typical Performance Data:



Note: Above data is for ref only, actual data may vary from unit to unit depending on operating environment and other factors like material lots etc.