

Coaxial High-pass Filter

30-88 MHz/N Female

Model: TLHF-30M-88M-LN

TLHF-30M-88M-LN is a coaxial High-pass filter with a passband frequency from 30 to 88 MHz and a rejection frequency from DC to 20 MHz. The maximum insertion loss of the filter is 2.0 dB and the minimum rejection is 40 dB.

Features:

- Passband Frequency Range 30 to 88MHz
- Low Insertion Loss

Applications:

- Instrumentations
- Test Labs
- Sub-assemblies

Electrical Characteristics:

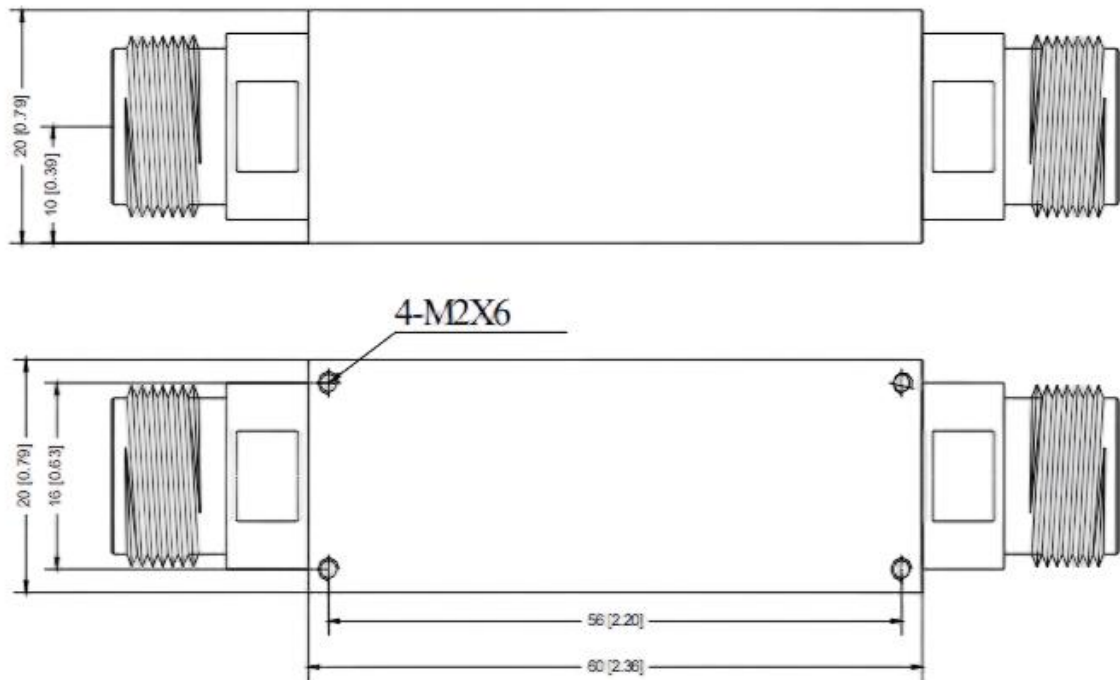
Parameter	Min	Typ	Max	Units
Passband Frequency range	30		88	MHz
Band Width			58	MHz
Passband Insertion Loss			2.0	dB
Pass Band Ripple			1.8	dB
VSWR			1.6	:1
Rejection@DC-20MHz	40			dB
Power Handling			5	W
Impedance	50			Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +70	°C
Connectors	N Female	
Size	20*20*60	mm

Outline Drawing:

Unit:mm

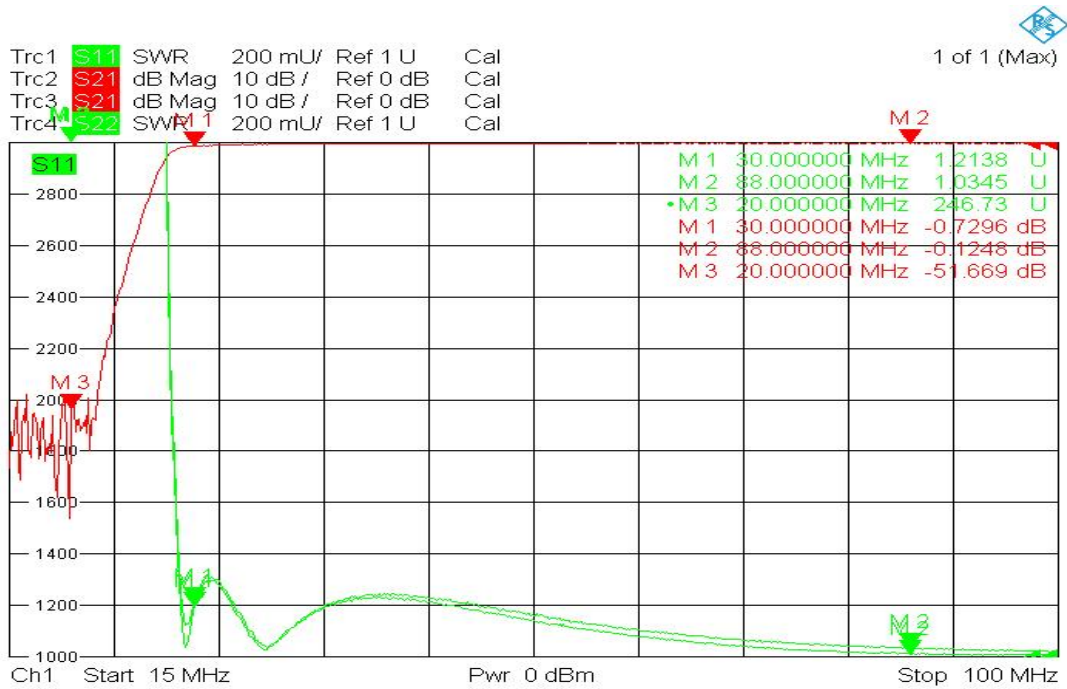


ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

Ordering Information:

Base Number	Description	Revision
TLHF-30M-88M-LN	Coaxial High-pass Filter, Passband frequency range:30-88MHz, Passband Insertion Loss:2.0dB, N Female Coaxial Fixed Termination	Rev.1.1

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.