

Coaxial High-pass Filter

965-2300 MHz/SMA Female

Model: TLHF-965M-2300M-L

TLHF-965M-2300M-L is a coaxial High-pass filter with a passband frequency from 965 to 2300 MHz and a rejection frequency from DC to 940 MHz. The maximum insertion loss of the filter is 2.0 dB and the minimum rejection is 10 dB.

Features:

- Passband Frequency Range 965 to 2300MHz
- Low Insertion Loss

Applications:

- Instrumentations
- Test Labs
- Sub-assemblies

Electrical Characteristics:

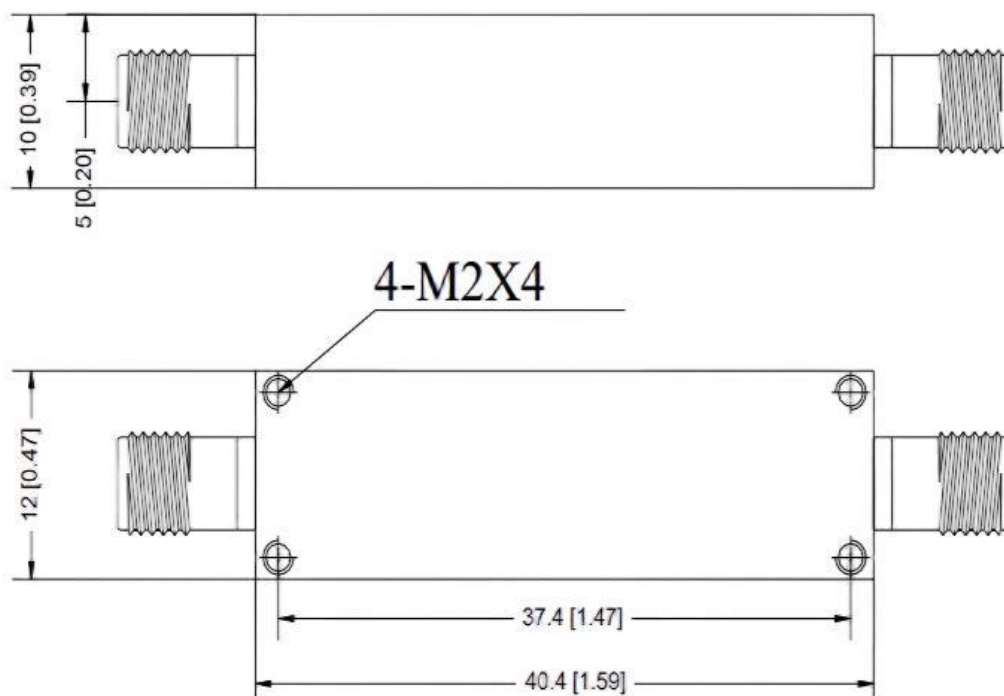
Parameter	Min	Typ	Max	Units
Passband Frequency range	965		2300	MHz
Band Width			1335	MHz
Passband Insertion Loss			2.0	dB
Pass Band Ripple			2.8	dB
VSWR			1.6	:1
Rejection@DC-940MHz	10			dB
Power Handling			2	W
Impedance	50			Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +70	°C
Connectors	SMA Female	
Size	10*12*40.4	mm

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLHF-965M-2300M-L	Coaxial High-pass Filter, Passband frequency range: 965-2300MHz, Passband Insertion Loss: 2.0dB, SMA Female Coaxial Fixed Termination	Rev.1.1