

Coaxial High-pass Filter

1156-4000 MHz/SMA Female

Model: TLHF-1156M-4000M-L

TLHF-1156M-4000M-L is a coaxial High-pass filter with a passband frequency from 1156 to 4000 MHz and a rejection frequency from DC to 1110 MHz. The maximum insertion loss of the filter is 3.0 dB and the minimum rejection is 20 dB.

Features:

- Passband Frequency Range 1156 to 4000MHz
- Low Insertion Loss

Applications:

- Instrumentations
- Test Labs
- Sub-assemblies

电气特性 Electrical Characteristics:

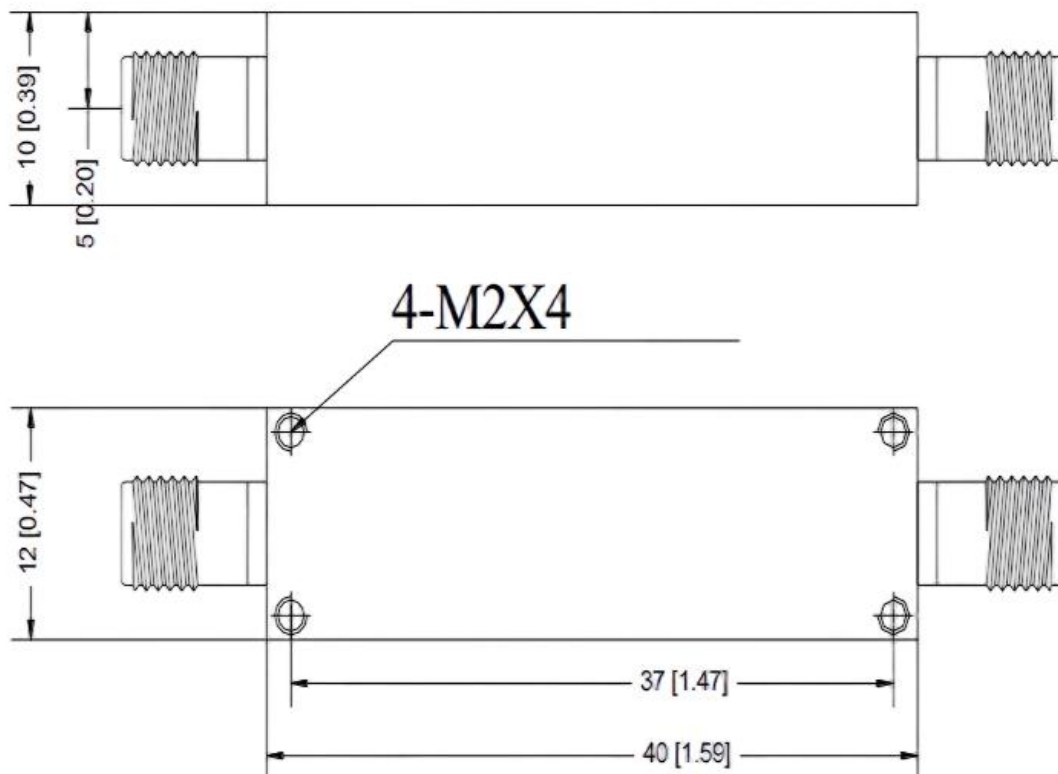
参数 Parameter	Min	Typ	Max	单位 Units
带通频率范围 Passband Frequency range	1156		4000	MHz
通带插损 Passband Insertion Loss			3.0	dB
带内纹波 Pass Band Ripple			2.9	dB
驻波 VSWR			1.5	:1
带外抑制 Rejection@DC-1110MHz	20			dB
耐受功率 Power Handling			2	W
阻抗 Impedance	50			Ohms

环境和机械特性 Envirionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temperature	-40 To +70	°C
接口 Connectors	SMA Female	
尺寸 Size	10*12*40	mm

外形图 Outline Drawing:

Unit:mm



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

订货信息 Ordering Information:

标准型号 Base Number	描述 Description	版本号 Revision
TLHF-1156M-4000M-L	Coaxial High-pass Filter, Passband frequency range: 1156-4000GHz, Passband Insertion Loss: 3.0dB, SMA Female Coaxial Fixed Termination	Rev.1.1