BPF-1M-200M-L
Band Pass Filter
1-200 MHz/SMA Female

BPF-1M-200M-L is a coaxial band-pass filter with a passband frequency from 1 to 200 MHz and a rejection frequencies from DC to 0.6 MHz and from 280 to 450 MHz. The maximum insertion loss of the filter is 2.5 dB and the minimum rejection is 35 dB.

Features:

- Passband Frequency Range 1 to 200 MHz
- High Rejection
- Steep Rejection Skirts

Applications:

- Instrumentations
- Radar Systems
- System Integrations

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Passband Frequency range	1		200	MHz
Passband Insertion Loss			2.5	dB
Pass Band Ripple			2.4	dB
VSWR			1.7	:1
Rejection@DC-0.6MHz& 280-450MHz	35			dB
Power Handling			2	W
Impedance	50			Ohms

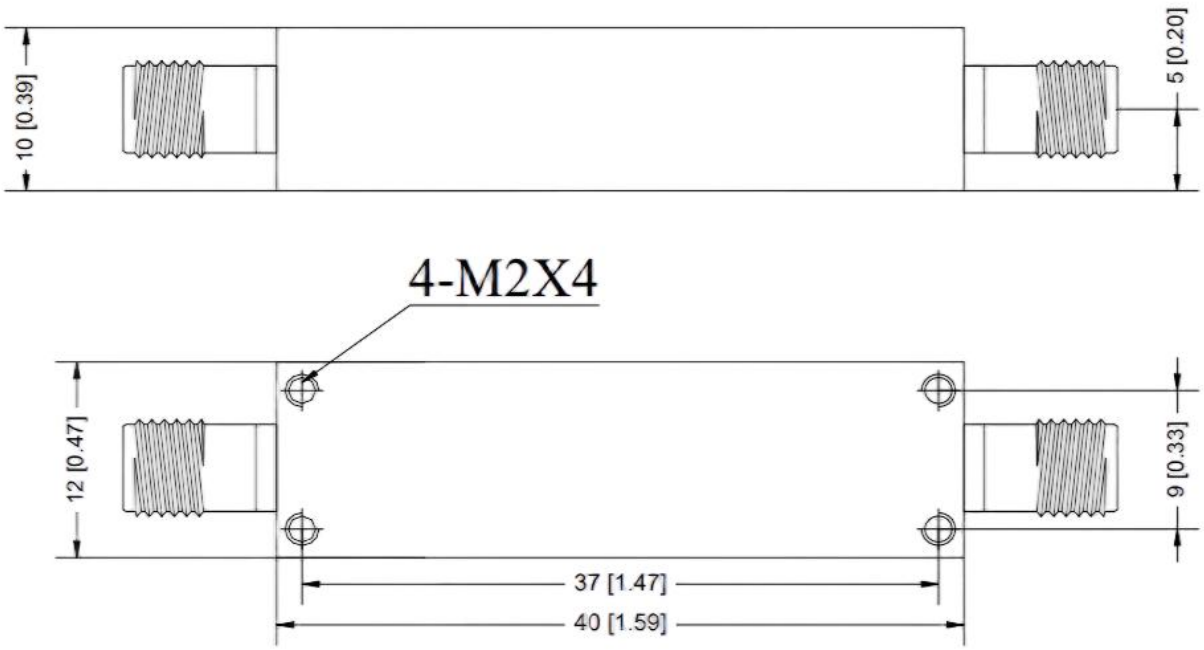
Envrionmental And Physical Characteristics:

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

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Outline Drawing:

Unit:mm



Ordering Information:

Base Number	Description	Revision
BPF-1M-200M-L	Coaxial Band-pass Filter,Passband frequency range:1-200MHz,Passband Insertion Loss:2.5dB, SMA Female	Rev.1.0