BPF-70M-20M-L
Band Pass Filter
Center Frequency 70 MHz/SMA Female

BPF-70M-20M-L is a coaxial band-pass filter with a passband center frequency at 70 MHz and a rejection frequencies from DC to 52 MHz and from 88 to 500 MHz. The maximum insertion loss of the filter is 2.5 dB and the minimum rejection is 40 dB.

Features:

- Passband Center Frequency 70 MHz
- High Rejection
- Steep Rejection Skirts

Applications:

- Instrumentations
- Radar Systems
- System Integrations

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Passband Frequency range	60		80	MHz
Band Width			20	MHz
Passband Insertion Loss			2.5	dB
Pass Band Ripple			2.3	dB
VSWR			1.5	:1
Rejection@DC-52MHz& 88-500MHz	40			dB
Power Handling			2	W
Impedance	50			Ohms

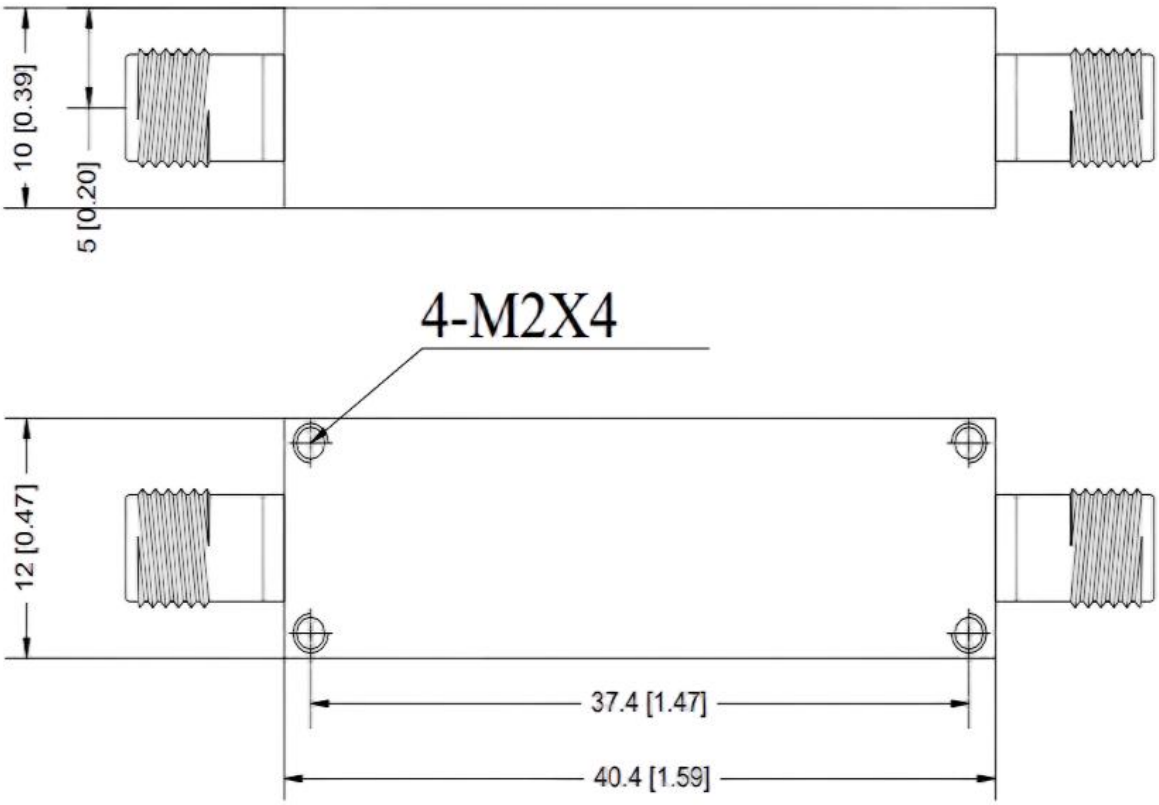
Envrionmental And Physical Characteristics:

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

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Outline Drawing:

Unit:mm



Ordering Information:

Base Number	Description	Revision
BPF-70M-20M-L	Coaxial Band-pass Filter,Passband center frequency: 70MHz,Passband Insertion Loss:2.5dB, SMA Female	Rev.1.0