

Coaxial Band-pass Filter

885-934 MHz/SMA Female

Model: TLBF-885M-934M-E

TLBF-885M-934M-E is a coaxial band-pass filter with a passband frequency from 885 to 934 MHz and a rejection frequencies point at 940 MHz. The maximum insertion loss of the filter is 1.5 dB and the minimum rejection is 15 dB.

Features:

- Passband Frequency Range 885 to 934 MHz
- High Rejection
- Steep Rejection Skirts

Applications:

- Instrumentations
- Radar Systems
- System Integrations

Electrical Characteristics:

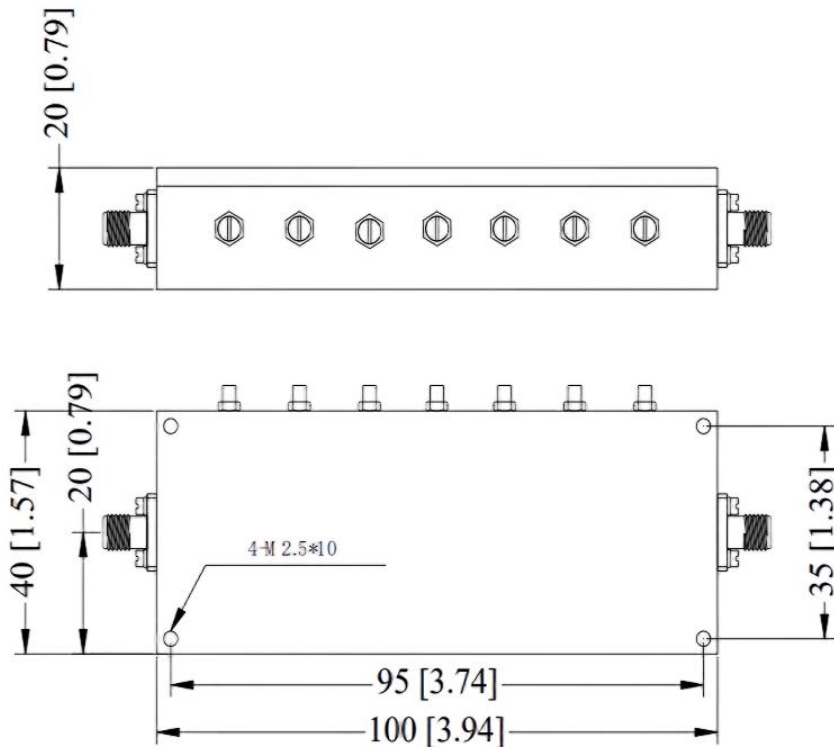
Parameter	Min	Typ	Max	Units
Passband Frequency range	885		934	MHz
Band Width			49	MHz
Insertion Loss(f0)			1.5	dB
Pass Band Ripple			1.2	dB
VSWR			1.5	:1
Rejection@940MHz	15			dB
Power Handling			2	W
Impedance	50			Ohms

Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temperature	-40 To +70	°C
Connectors	SMA Female	
Size	20*40*100	mm

Outline Drawing:

Unit:mm



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

Ordering Information:

Base Number	Description	Revision
TLBF-885M-934M-E	Coaxial Band-pass Filter, Passband frequency range: 885-934MHz, Insertion Loss(f0): 1.5dB, SMA Female	Rev.1.0