BPF-395M-475M-N-100W
Band Pass Filter
395-475 MHz/N Female

BPF-395M-475M-N-100W is a coaxial band-pass filter with a passband frequency from 395 to 475 MHz and a rejection frequencies from DC to 300 MHz and from 600 to 1200 MHz. The maximum insertion loss of the filter is 0.8 dB and the minimum rejection is 30 dB.

Features:

- Passband Frequency Range 395 to 475 MHz
- Low Insertion Loss
- High Rejection
- Steep Rejection Skirts

Applications:

- Instrumentations
- Radar Systems
- System Integrations

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Passband Frequency range	395		475	MHz
Passband Insertion Loss			0.8	dB
VSWR			1.5	:1
Rejection@DC-300MHz& 600-1200MHz	30			dB
Power Handling		100		W
Impedance		50		Ohms

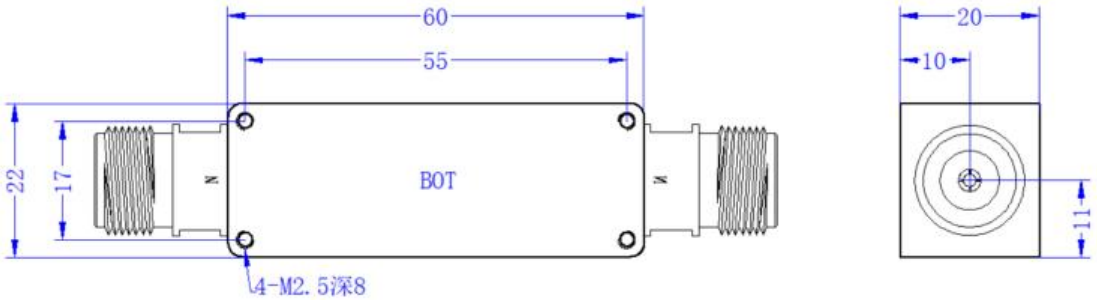
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Temerature Range	-55 To +85	℃
Connectors	N Female	
Size	20*22*60	mm

BPF-395M-475M-N-100W
Band Pass Filter
395-475 MHz/N Female

Outline Drawing:

Unit:mm

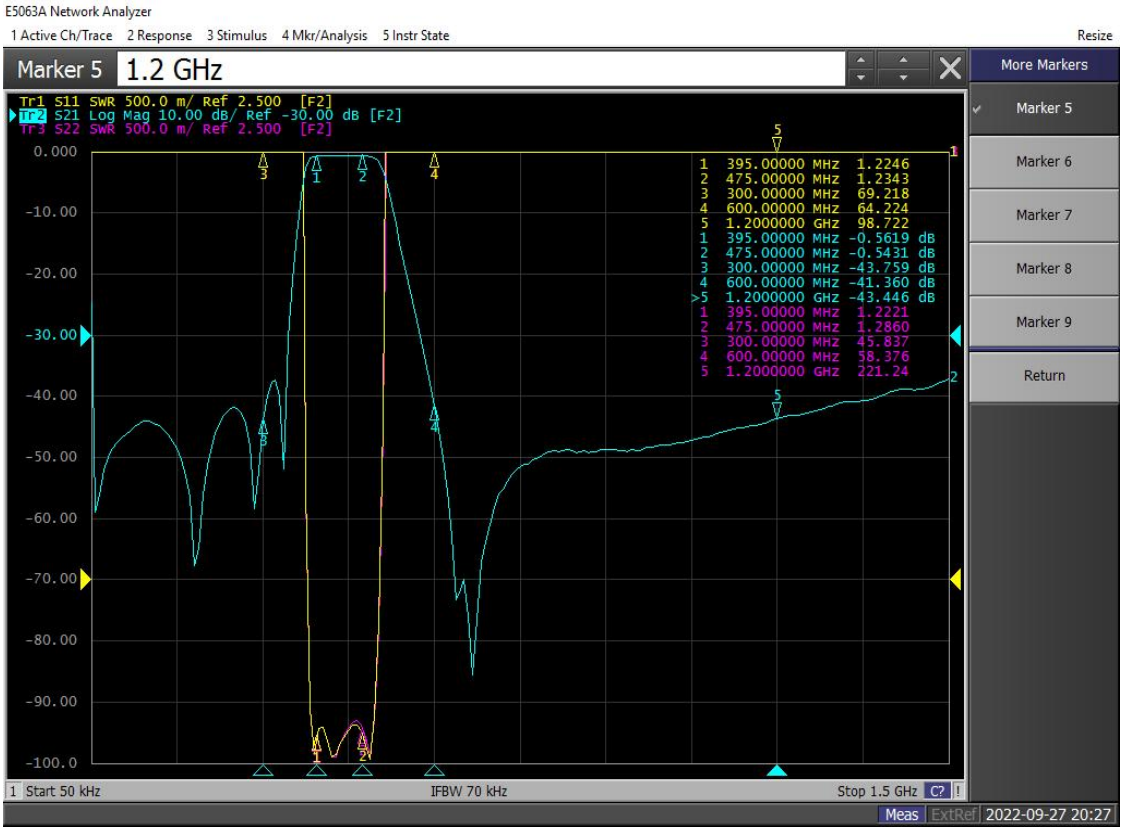


Ordering Information:

Base Number	Description	Revision
BPF-395M-475M-N-100W	Coaxial Band-pass Filter,Passband frequency range:395-475MHz,Passband Insertion Loss:0.8dB, N Female	Rev.1.0

BPF-395M-475M-N-100W
Band Pass Filter
395-475 MHz/N Female

Typical Performance Data:



Note: Above data is for ref only, actual data may vary from unit to unit depending on operating environment and other factors like material lots etc.