

Triple Band Pass Filter

ECO QMTBP-GMTG-1.2G/1.5G

Features:

Suitable for MoCA, CATV, Cable and communication systems
Frequency Range 5MHz -1.2GHz
Regulatory Compliance CE
Robust Compact Design
Excellent RFI Shielding
Standard "F" Type Male-Female Connectors 7/16" hex head
Waterproof at both ends to standards (15psi)
SMD, High Stability
Comply with SCTE 151

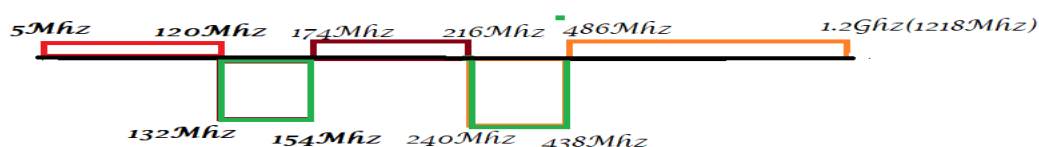


Specifications

	MHz	TPF
Insertion Loss Min. dB.	5-120	3.5dB
Insertion Loss Max. dB.	174-216	3.5dB
Insertion Loss Max. dB.	486-496 497-1218	4.5dB 2.5dB
Rejection Loss Min. dB	132-154	50dB
Rejection Loss Min. dB	240-438	50dB
Return Loss Min dB.	5-120 174-216	12dB 12dB
Return Loss Min dB.	510-1218	12dB
Impedance		75 Ohm
	5-300	85 dB.
Screening Effectiveness	300-470	80 dB.
EN 50083/2	470-950	75 dB.
	950-1218	55 dB.
DC Block -Blocking Capacitors		All Ports
Equipment Approval		CE
Connector		F-male to F-female
Housing		Min. 1.5 μ m White
		Bronze/Ni Sn/Nickel/Sn/Cu Sn plated
Center Conductor		Gold/Silver/Tin/Cu Sn plated beryllium
		copper/ phosphorus bronze

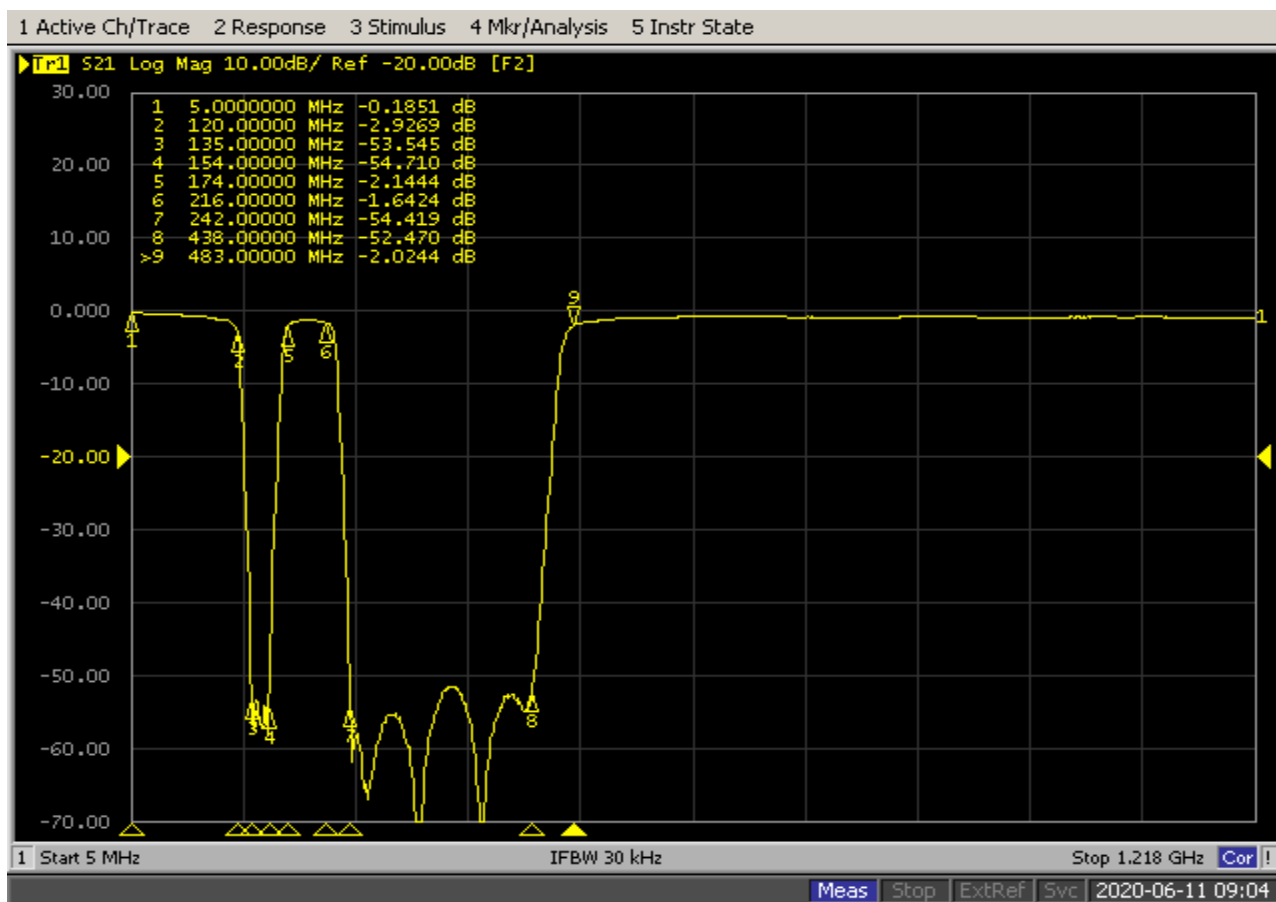
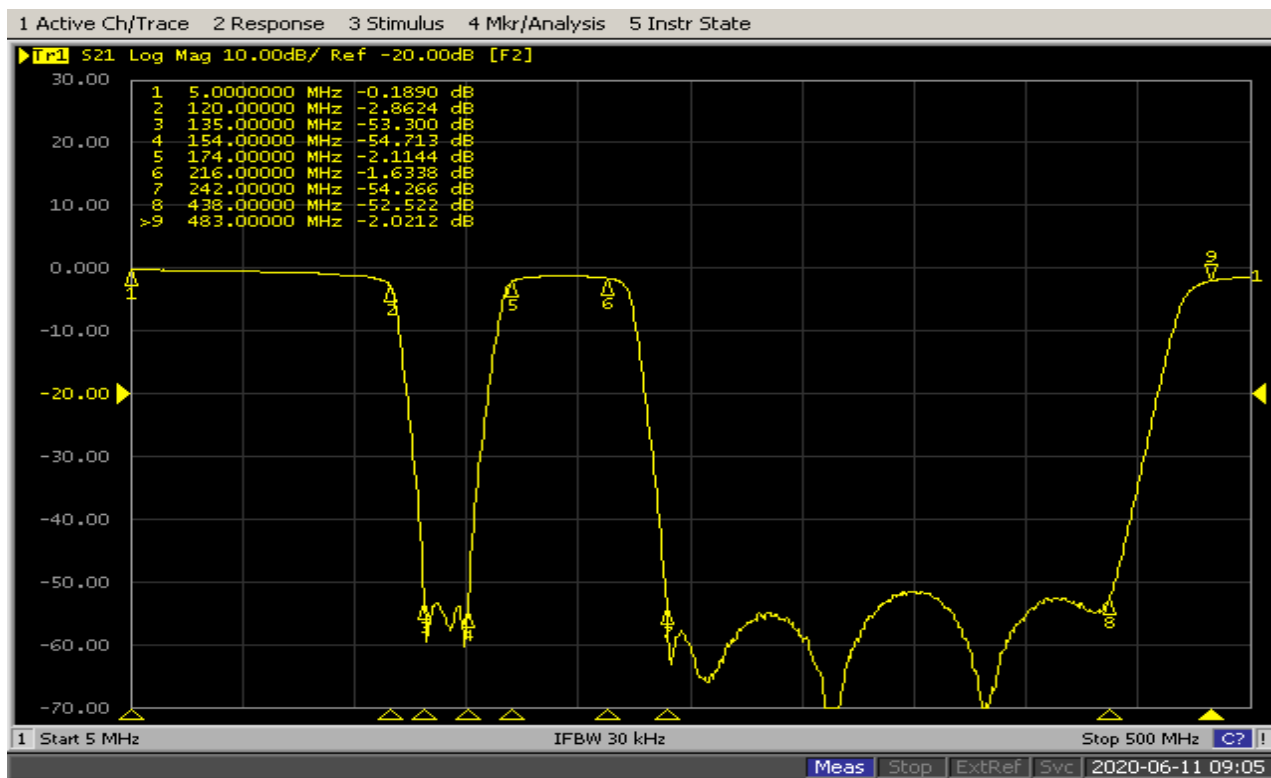
Dimension

Environmental	
Operating Temperature	-20°C to +60°C
Storage Temperature	-40°C to +60°C
Mechanical	
Housing Dimensions (L x D)	L69mm x D20.5mm



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