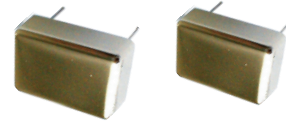


Revised on 10/18/2020



L25.1*W14.1*H10.0mm

SPECIFICATION SHEET

No.: B-M1018MCF-70.00MHZ

DESCRIPTION: Crystals Filter,70.000MHz,Ripple : 1.5dB Max.
 Operating Temp. Range -20°C ~+70°C
 In Bulk, RoHS compliant

HOLDER TYPE: MCF F240 Series, L25.1*W14.1*H10.0mm

FREQUENCY RANGE: 70.00000MHz

CUSTOMER:

CUSTOMER P/N.:

CROSS REFERENCE P/N:

PART NUMBER TGS MCF F240 70M25KC BLF

PART CODE FY70M00000L100



TGS Crystals Ltd.
One Stop, More Sources !

Customer Only

This Specification Sheet is signed and confirmed by:

 Date: _____

***Please sign this page and return by e-mail

Supplier Only

Issued by:	Checked by:	Approved by:
高莹	章妮	
Yin. G.	Ruby Z.	Jack .Z

**General Contact: sales@tgscrystals.com

Main Fetaure

- Cross main competitors parts.
- Industry standard

Application

- Communication Equipment
- Measurement Instrument etc.

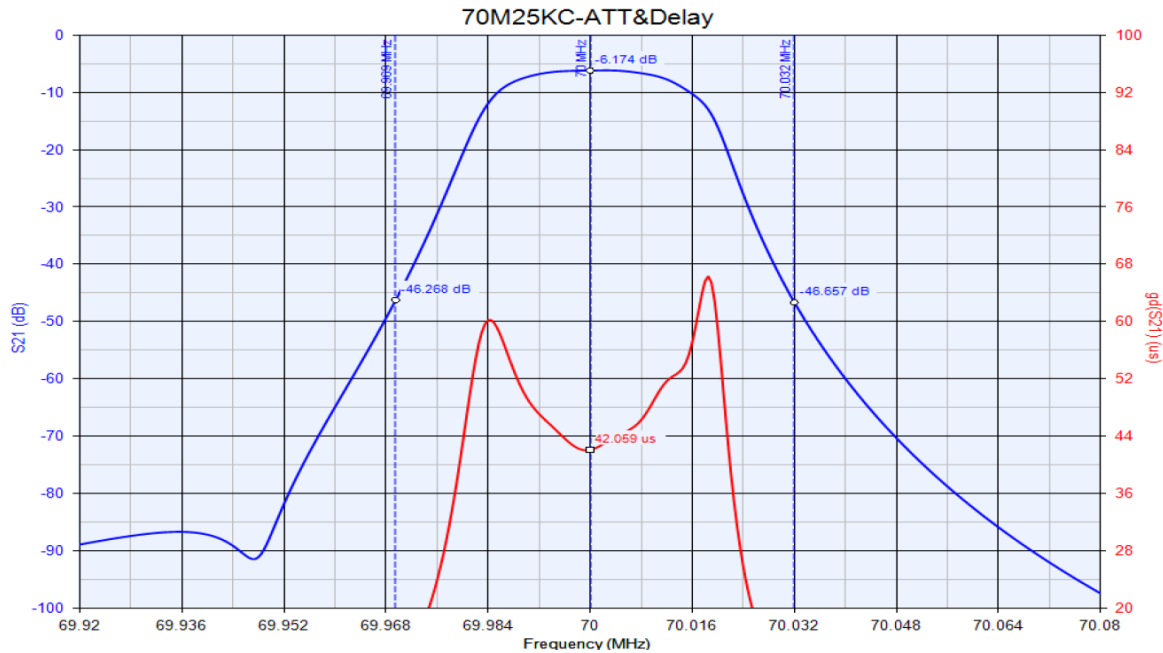
Standard Specification

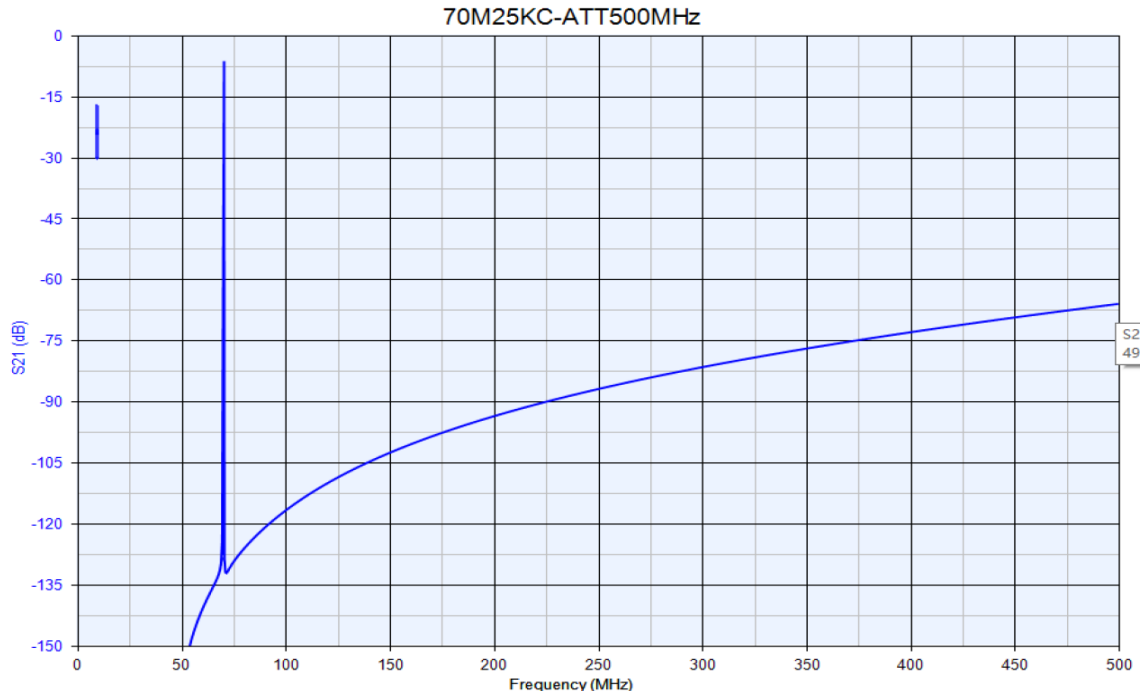
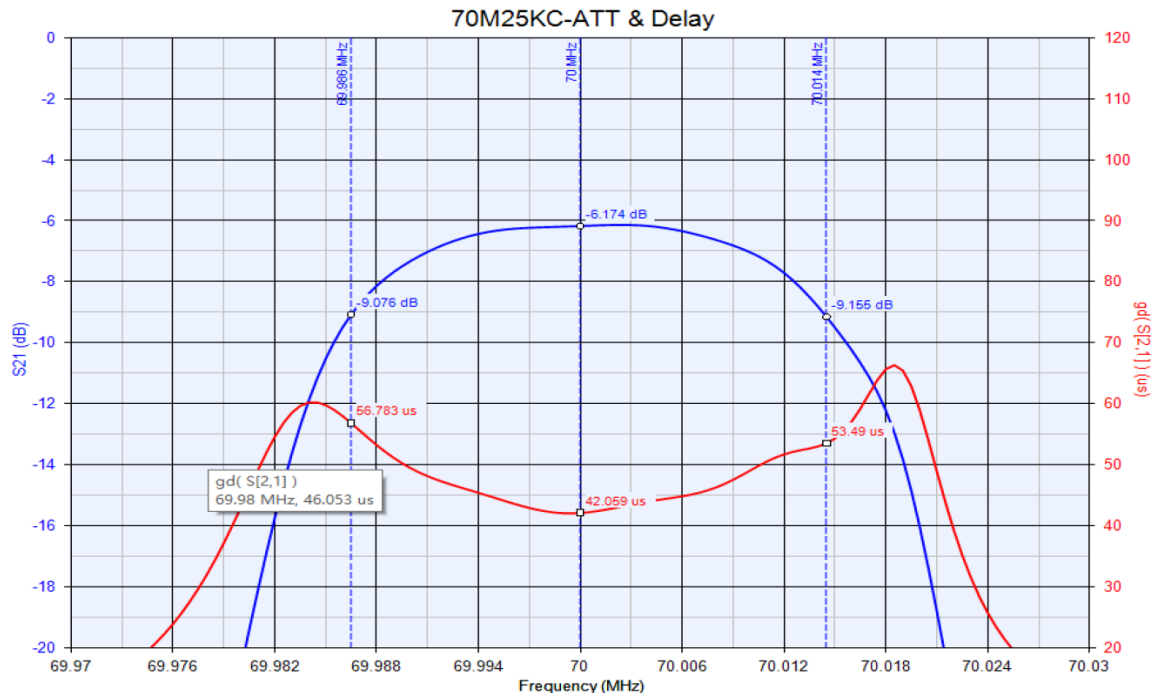
Parameter	Value			Unit	Condition
	Min.	Type	Max.		
Frequency Range	-	70.000	-	MHz	
Pass band	25			KHz	@3dB
Stop Band	-		+/-30	KHz	@40 dB
Operating Temperture Range	-20	-	+70	°C	
Storage Temperature Range	-30		+80	°C	
Insertion Loss	-	-	7.0	dB	
Ripple			1.5	dB	
Attenuation Guaranteed	60	-	-	dB	
Terminal Impedance	-	50	-	ohm	

Outline Dimensions (Unit:mm)



Simulation Graph (Only for reference)





Part No. Guide

TGS	MCF	F240	-70M	25KC	B	LF	XX
1	2	3	4	5	6	7	8

- 1) TGS: Company Code
 - 2) MCF: MHz Crystal Filter
 - 3) F240: Dimension, L25.1*W14.1*H10.0mm
 - 4) 70M:Frequency range , 70.000MHz
 - 5) 25KC: Pass Band value, 25KHz@3dB Min.
 - 6) B: Package in Bulk
 - 7) LF: RoHS Compliant
 - 8)XX: Intenal Control Code, Blank: N/A; 2 Letter A~Z for internal control code
- Full p/n.: **TGS MCF F240 70M25KC BLF**

Part Code Guide

FY	70M00000	L	100
1	2	3	4

- 1) FY: part family Code for Part No. MCF F240
 - 2) 70M00000: Frequency range code for 70.00MHZ
 - 3) L: Dip type Code
 - 4) 100: Specification code for part no.**TGS MCF F240 70M25KC BLF**
- Please indicate part Code FY70M00000L100 when you order

Disclaimer

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