Engineering Development Model

Ceramic High Pass Filter SMT

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.

Please click "Back", and then click "Contact Us" for Applications support.

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ELECTRICAL SPECIFICATIONS 50Ω @ +25°C								
Parameters		F#	Frequency (MHz)	Min.	Тур.	Max.	Units	
Stop Band	Insertion Loss	DC-F1	DC-530	40			dB	
		DC-F2	DC-700	20			dB	
	Frequency cutoff	F3	1100		3		dB	
	VSWR	DC-F2	DC-700		20		:1	
Pass Band	Insertion Loss	F4-F7	1400-3500			1.3	dB	
		F5-F8	1500-3900			2	dB	
	VSWR	F4-F6	1400-3000		1.5		:1	

MAXIMUM RATINGS		Functional Schematic		
Operating Temperature	-55°C to 100°C			
Storage Temperature	-55°C to 100°C	3 3		
RF Power Input	7W max.			

- IN	DE OUT
[₽] IN	
5	5
5	3
2	2
4	<u> </u>

PIN CONNECTIONS			
RF IN	1		
RF OUT	3		
GROUND	2,4		





P.O. Box 350166. Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

IF/RF MICROWAVE COMPONENTS

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