Engineering Development Model

High Pass Filter Surface Mount

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.



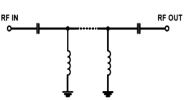
SXHP-EDU1981

CASE STYLE : HF1139

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Passband (Loss < 1.5 dB)		3		30	MHz	
Insertion loss 3 dB			2.5		MHz	
Stopband	(Loss > 40 dB)	DC	1.38		MHz	
	(Loss > 20 dB)	1.38	2.04		MHz	
Passband VSWR			1.4		(:1)	
Stopband VSWR			20		(:1)	

Functional	Schematic
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Operating Temperature	-40°C to 85°C	RF IN O	
Storage Temperature	-55°C to 100°C		ł
RF Power Input	0.5 W		Ţ



PIN CONNECTIONS				
Input	1			
Output	8			
Ground	2,3,4,5,6,7			





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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