## 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.



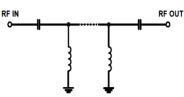
SXHP-EDU1984

CASE STYLE : HF1139

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter	Min.	Тур.	Max.	Units	
Passband (Loss < 1 dB)	10		30	MHz	
Insertion loss 3 dB		8.5		MHz	
Stopband (Loss > 40 dB)	DC	4.6		MHz	
(Loss > 20 dB)	4.6	6.80		MHz	
Passband VSWR		1.4		(:1)	
Stopband VSWR		20		(:1)	

MAXIMUM RATINGS			
Operating Temperature	-40°C to 85°C	RF IN O	
Storage Temperature	-55°C to 100°C		
RF Power Input	0.8 W		





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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