Engineering Development Model

High Pass Filter Surface Mount

RF Power Input

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-EDU1983

CASE STYLE : HF1139

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter	Min.	Тур.	Max.	Units	
Passband (Loss < 1 dB)	7		30	MHz	
Insertion loss 3 dB		6		MHz	
Stopband (Loss > 40 dB)	DC	3		MHz	
(Loss > 20 dB)	3	4.76		MHz	
Passband VSWR		1.25		(:1)	
Stopband VSWR		20		(:1)	

MAXI			
Operating Temperature	-40°C to 85°C	RF IN 0	
Storage Temperature	-55°C to 100°C		

0.8 W

\sim	\vdash			 -0
		}	3	
	:	{	3	
		ſ	ſ	
	-	•	÷	

Functional Schematic

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**

REV. X1 SXHP-EDU1983 UR.J 151215 Page 1 of 1

RF OUT