Engineering Development ModelSS FilterSXBP-EDU1295+

## BandPass 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.

CASE STYLE : HF1139

ELEC	CTRICAL SPECIFICAT	<mark>IONS 50Ω @</mark> ·	+25°C	
Parameter	Min.	Тур.	Max.	Units
Passband (Loss < 1 dB)	54		74	MHz
Centre frequency		64		MHz
Low Band (Loss > 20 dB)	DC		2.5	MHz
Low Band (Loss > 10 dB)	2.5		10	MHz
High Band (Loss > 10 dB)	360		700	MHz
High Band (Loss > 20 dB)	700		800	MHz
Passband VSWR		1.2		(:1)
Stopband VSWR		1.2		(:1)

MAXIMUM RATINGS				
Operating Temperature	-40°C to 85°C	RF		
Storage Temperature	-55°C to 100°C			
RF Power Input	0.2 W			

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**Functional Schematic** 

PIN CONNECTIONS			
Input	1		
Output	8		
Not Connected	-		
Case Ground	2, 3, 4, 5, 6, 7		



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The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com
RFI/F MICROWAVE COMPONENTS

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