## Engineering Development Model

## Low 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.



LPF-EDU1019

CASE STYLE : HZ1198

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter	Min.	Тур.	Max.	Units	
Passband (Loss < 1.5 dB)	DC		0.875	MHz	
Insertion loss 3dB		1.065		MHz	
Stopband (Loss > 20 dB)	1.3		1.46	MHz	
(Loss > 40 dB)	1.46		1200	MHz	
Passband VSWR		1.2	1.7	(:1)	
Stopband VSWR		20		(:1)	

MAXIMUM RATINGS		
Operating Temperature	-40°C to 85°C	RF IN
Storage Temperature	-55°C to 100°C	
RF Power Input	1 W	

	RF OUT
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**Functional Schematic** 

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





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