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-EDU1018

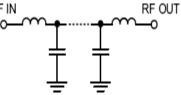
CASE STYLE : HZ1198

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter	Min.	Тур.	Max.	Units	
Passband (Loss < 1.5 dB)	DC		0.6	MHz	
Insertion loss 3dB		0.865		MHz	
Stopband (Loss > 20 dB)	1.08		1.23	MHz	
(Loss > 40 dB)	1.23		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	

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Functional Schematic



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





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 RF/IF MICROWAVE COMPONENTS