# Engineering Development Model

## **Low Pass Filter**

# LFCN-EDU2362\_4

### **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.



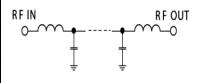
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FV1206

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Тур.	Max.	Units
Passband (Loss < 1.5 dB)	DC	-	2150	MHz
Insertion loss 3dB		2720	-	MHz
Stop Band ( 35 dB Typ.)	3200	-	-	MHz
( 35 dB Typ.)	3300	-	6300	MHz
Passband VSWR	-	1.2	-	(:1)
Stopband VSWR	-	17	-	(:1)

#### **Functional Schematic**

MAXIMUM RATINGS			
Operating Temperature	-55°C to 100°C		
Storage Temperature	-55°C to 100°C		
RF Power Input	7.9W		



PIN CONNECTIONS			
Input	1		
Output	3		
Ground	2,4		

