# Engineering Development Model

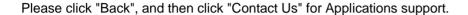
## **Dual Low Pass Filter**

## B14-EDU2267/1

## **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.



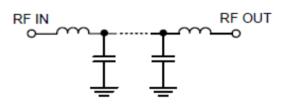


JV1210C-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameter		Port	Frequency (MHz)	Min.	Тур.	Max.	Units
Passband	Insertion Loss	LPF-1	1-1100	-	1.5	-	dB
		LPF-2	1-1100	-	1.5	-	dB
	Return Loss	LPF-1	1-1100	-	13	-	dB
		LPF-2	1-1100	-	13	-	dB
Stop band isolation		LPF-1	1800-5100	-	32	-	dB
		LPF-2	1800-5100	-	32	-	dB

#### **Functional Schematic**

MAXIMUM RATINGS				
Operating Temperature	-55°C to 100°C			
Storage Temperature	-55°C to 100°C			
RF Power Input	8.5W			



PIN CONNECTIONS				
RF IN1, RF IN2	1,6			
RF OUT1, RF OUT2	3,4			
Ground	2,5			

