Engineering Development Model

Dual Low Pass Filter B14-EDU2267/2

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.

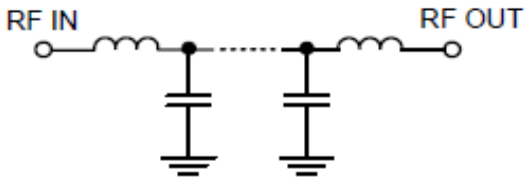
Please click "Back", and then click "Contact Us" for Applications support.

JV1210C-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameter		**Port**	**Frequency (MHz)**	**Min.**	**Typ.**	**Max.**	**Units**
Passband	**Insertion Loss**	**LPF-1**	**1-1200**	-	1.8	-	dB
		LPF-2	**1-1200**	-	1.8	-	dB
	Return Loss	**LPF-1**	**1-1200**	-	10	-	dB
		LPF-2	**1-1200**	-	10	-	dB
Stop band isolation		**LPF-1**	**2000-5200**	-	30	-	dB
		LPF-2	**2000-5200**	-	30	-	dB

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

Functional Schematic



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