

Bandpass Filter

SMT

BFCV-ED17122706

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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CASE STYLE : JV1210C-2

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameters		F#	Frequency (MHz)	Min.	Typ.	Max.	Units
Pass Band	Center Frequency				3600		MHz
	Insertion Loss	F1-F2	3300-3900		1.4		dB
	VSWR	F1-F2	3300-3900		1.8		:1
Stop Band, Lower	Insertion Loss	DC-F5	DC-2000		40		dB
		F5-F3	2000-2500		35		dB
	VSWR	DC-F3	DC-2500		35		:1
Stop Band, Upper	Insertion Loss	F4-F6	5000-8500		35		dB
		F6-F7	8500-13000		20		dB
	VSWR	F4-F7	5000-13000		20		:1

MAXIMUM RATINGS	
Operating Temperature	-40°C to +85°C
Storage Temperature	-55°C to 100°C
RF Power Input	0.5W max

Permanent damage may occur if any of these limits are exceeded.

PIN CONNECTIONS	
RF IN	1
RF OUT	2
GROUND	3