Engineering Development Model

Band Pass Filter

BPF-EDU2055

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.



HQ1157

ELEC	CTRICAL SPECIFICAT	IONS 50Ω @	+25°C	
Parameter	Min.	Тур.	Max.	Units
Passband (Loss < 3 dB)	350		1670	MHz
Centre frequency		1010		MHz
Low Band (Loss > 20 dB)	DC	200		MHz
High Band (Loss > 20 dB)		2170	4000	MHz
Passband VSWR		2		(:1)
Stopband VSWR		20		(:1)

Functional Schematic

MAXIMUM RATINGS		
Operating Temperature	-40°C to 85°C	RFIN RFOUT
Storage Temperature	-55°C to 100°C	3
RF Power Input	2 W	

PIN CONNECTIONS			
Input	1		
Output	8		
Ground	2-7,9-14		





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