

Band Pass Filter**BPF-EDU0960**

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.



CASE STYLE :HP1156

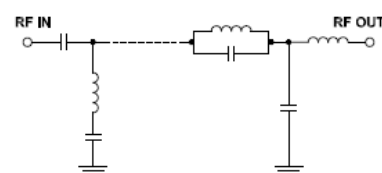
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ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

Parameter	Min.	Typ.	Max.	Units
Passband (Loss < 3 dB)	420		720	MHz
Centre frequency		570		MHz
Low Band (Loss > 40 dB)	DC		300	MHz
Low Band (Loss > 20 dB)	300		365	MHz
High Band (Loss > 20 dB)	800		835	MHz
High Band (Loss > 40 dB)	835		1600	MHz
Passband VSWR		1.3	1.9	(:1)
Stopband VSWR		20		(:1)

Functional Schematic

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

**PIN CONNECTIONS**

Input	2
Output	11
Not Connected	9,18
Case Ground	1,3,4,5,6,7,8,10,12,13,14,15,16,17