

Band Pass Filter

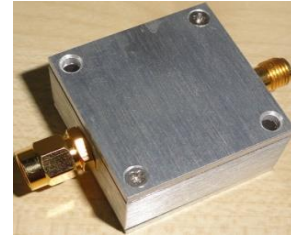
ZFBP-EDU2180

Coaxial

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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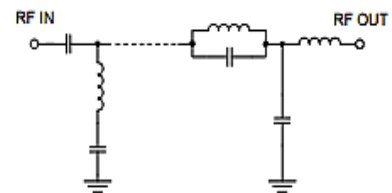
H16

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

Parameter	Min.	Typ.	Max.	Units
Passband (Loss < 1.5 dB)	5		70	MHz
Centre frequency		38		MHz
Low Band (Loss > 15 dB)	DC	4		MHz
High Band (Loss > 20 dB)		89	2000	MHz
Passband VSWR		1.5		(:1)
Stopband VSWR		18		(:1)

Functional Schematic

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C
RF Power Input	1W



PIN CONNECTIONS

Input	SMA Male
Output	SMA Female