Engineering Development Model

Band Pass Filter

BPF-EDU1953

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.



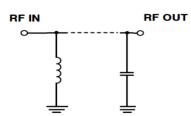
99-01-OPU518

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

		U		
Parameter	Min.	Тур.	Max.	Units
Passband (Loss - 6 dB Typ)	101		107	MHz
Centre frequency		104		MHz
Low Band (Loss > 20 dB)	DC	94		MHz
High Band (Loss > 20 dB)		114	2000	MHz
Passband VSWR		1.9		(:1)
Stopband VSWR		20		(:1)

MAXIMUM RATINGS			
Operating Temperature	nperature -40°C to 85°C		
Storage Temperature	-55°C to 100°C		
RF Power Input	0.1 W		





PIN CONNECTIONS			
Input	1		
Output	6		
Ground	2,3,4,5,7,8,9,10		





P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 • Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site

IF/RF MICROWAVE COMPONENTS

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