

Band Pass Filter

Coaxial

SBP-EDU2522+

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.

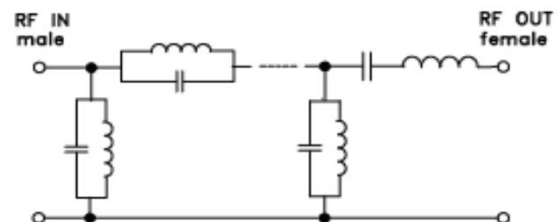
CASE STYLE: FF99

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

Parameter	Min.	Typ.	Max.	Units
Passband (Loss < 2 dB)	36	-	44	MHz
Centre frequency	-	40	-	MHz
Low Band (Loss > 40 dB)	DC	9	-	MHz
Low Band (Loss > 20 dB)	-	9	25	MHz
High Band (Loss > 20 dB)	65	-	1000	MHz
Passband VSWR	-	1.6	-	(: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



COAXIAL CONNECTIONS	
Input	SMA MALE
Output	SMA FEMALE

+RoHS Compliant

The +Suffix identifies RoHS Compliance. See our web site for RoHS Compliance methodologies and qualifications