



BAND PASS FILTER

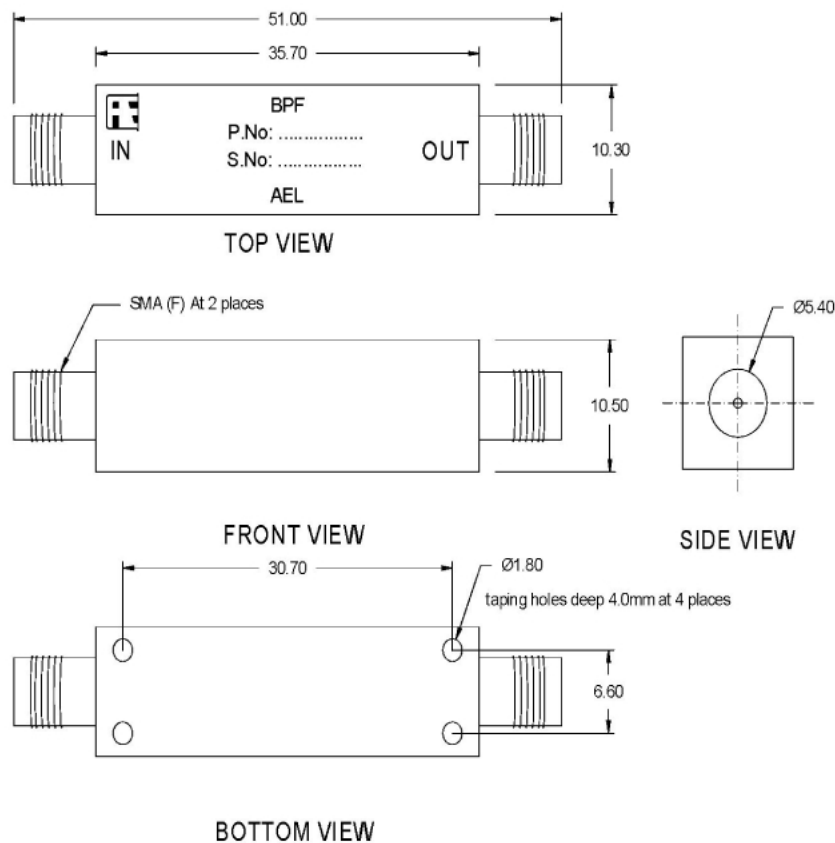
Product: 950-1400 MHz BPF

Part. No:- AE/LC/BPFO82BIF1175/450M

1. Electrical Specifications:

Centre frequency(Fc)	:	1175 MHz
1 dB band width	:	>450 MHz
Insertion loss	:	<2 dB
Return Loss @ Fc	:	>10 dB
Rejection @ 600 MHz	:	>50 dB
Rejection @ 1750 MHz	:	>60 dB
Impedance	:	50 Ω
Operating temperature range	:	-40 to +85°C
Package	:	Connector (SMA-F)
Size	:	37.5X10.3X10.5 mm (approx)

2. Mechanical Dimensions (Optional):



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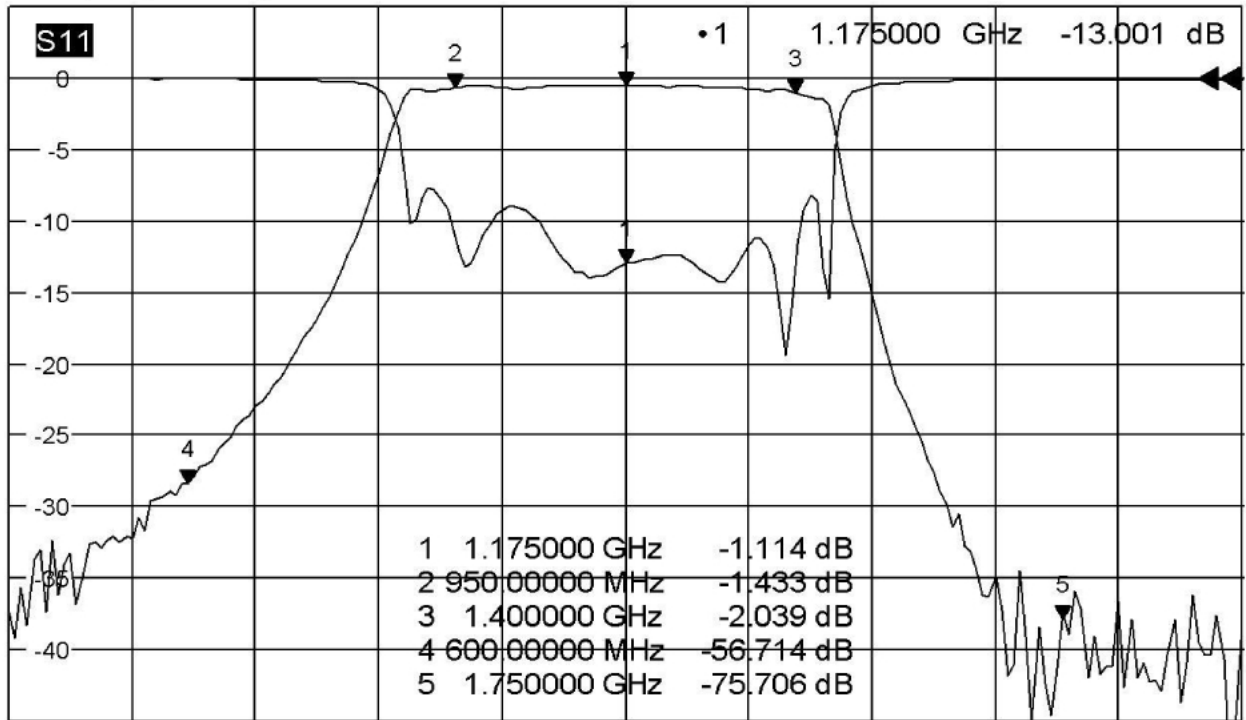
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Response Plots:



Trc1 S21 dB Mag 10 dB / Ref 0 dB Cal int
Trc2 S11 dB Mag 5 dB / Ref 0 dB Cal int

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Ch1 Center 1.175 GHz

Pwr -10 dBm

Span 1.6224975 GHz

Date: 29.OCT.2014 08:32:55

AE/PDS/82

Revision:00.
Date of issue:10/2014.

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