



# 25 MHz LC Bandpass Filter

Part Number: AE25B10276



## Electrical specifications

**Center Frequency:** 25 MHz  
**Insertion Loss:** 1.5 dB Max  
**Return Loss:** 15 dB Min  
**Rejection:** >30 dB @ 0-18 MHz  
>30 dB @ 34-500 MHz

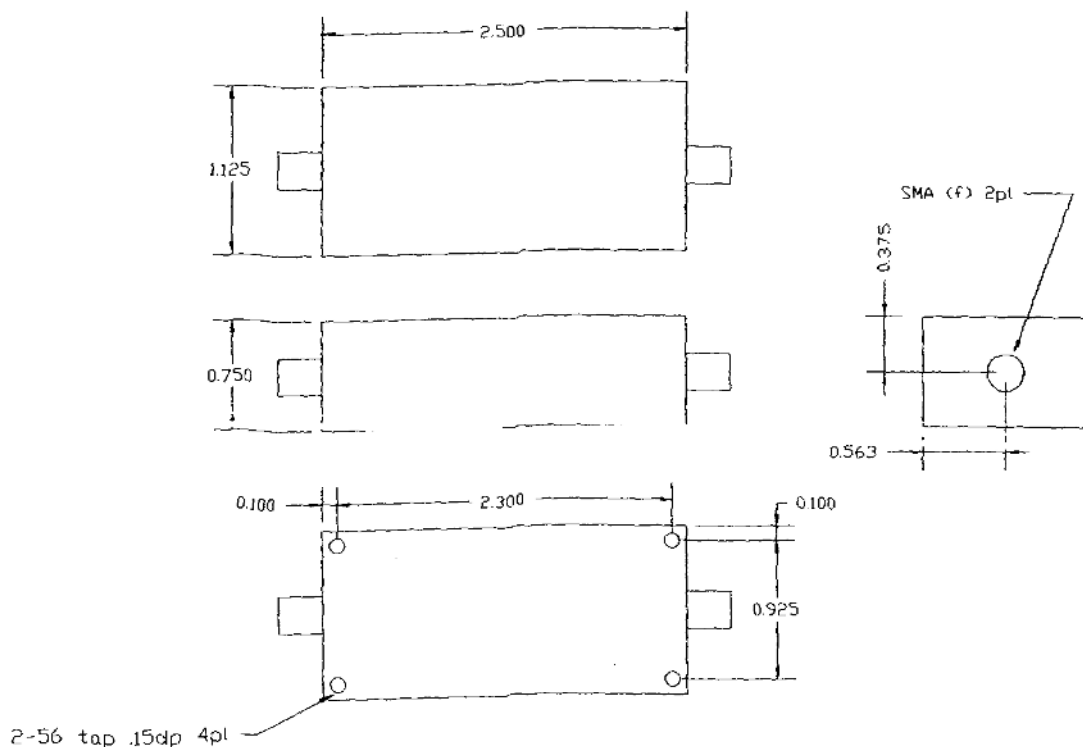
## Mechanical

**Dimensions:** 2.5 x 1.125 x 0.75 inches  
**Connector Type:** SMA (F)

## Environmental

**Operating Temperature:** -40 to +70° C

## Outline Drawing:



DWG 987789 ajs 11/1/04  
Outline Drawing  
Anatech Electronics Inc.



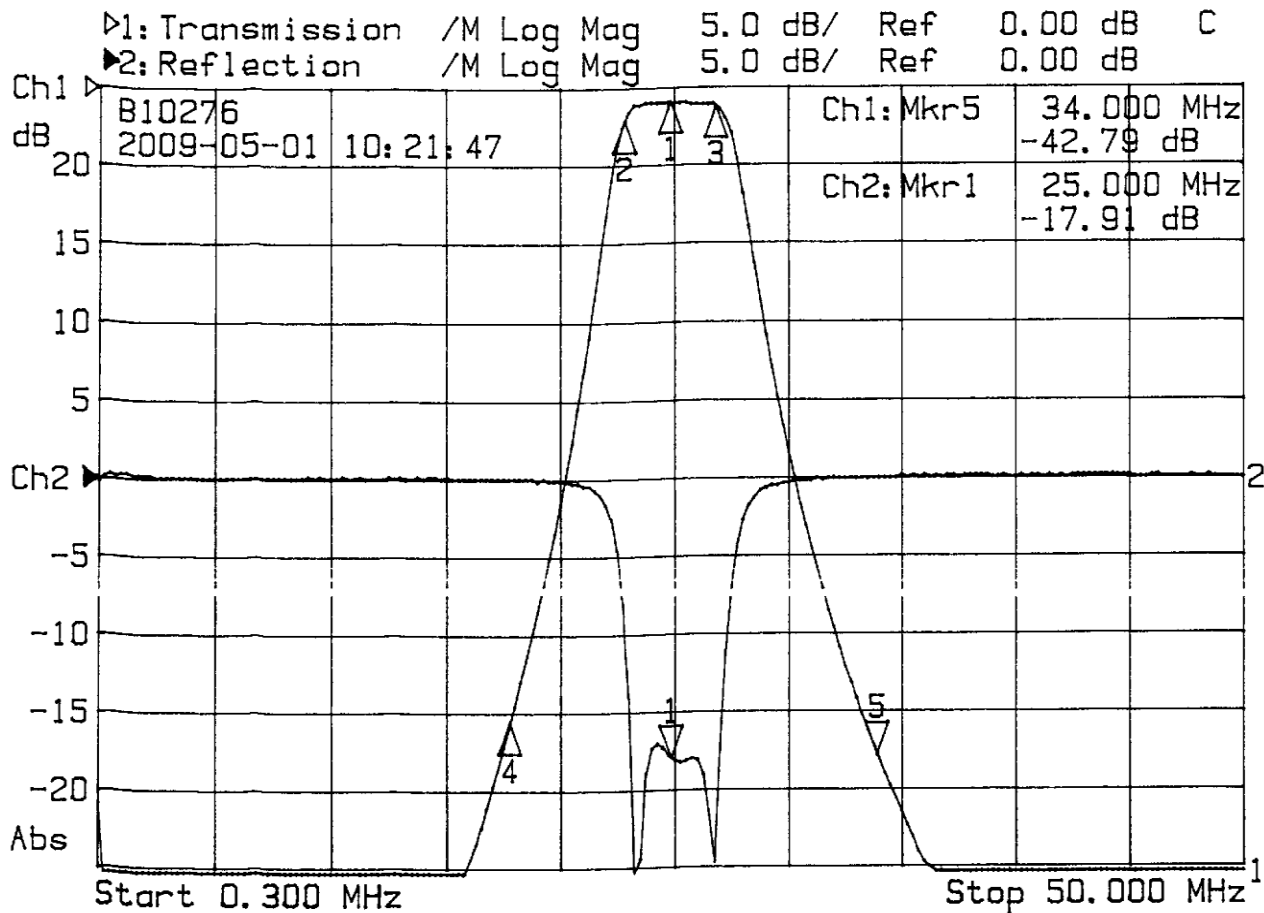
**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

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## Plot:



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB	
1:	25.00	-0.94	1> 25.00	-17.91
2:	23.00	-2.12		
3:	27.00	-1.24		
4:	18.00	-40.57		
5>	34.00	-42.79		

*James A. Sawyer*