

# AFL131.5-XXX

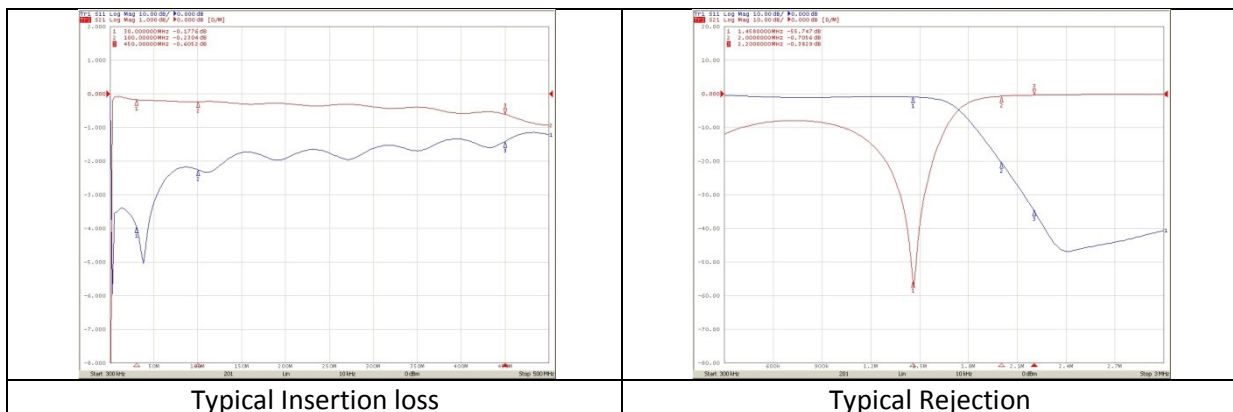
## HF REJECT FILTER

Allows rejecting efficiently an HF interferer from 800kHz  
 to 1.6MHz



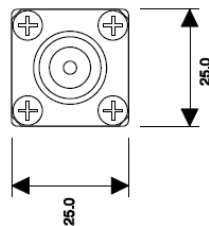
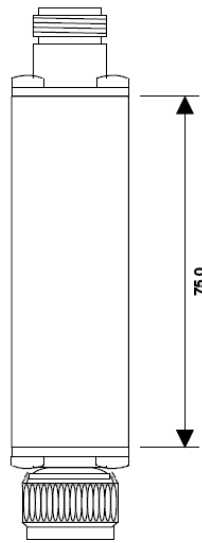
	Unit	Min	Typ.	Max.	
Pass all bandwidth	MHz	2		450	
Insertion loss	dB		0.5		
S11	dB		-15		
Reject Frequency*	MHz	0.8		1.6	
Rejection	dBc		50		

Measured at 25°C, in a 50Ω system, \*depending on your specification



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## Outline Drawing



Échelle 1	⊙	△	Rev. A	11/11/2012
Atlantic RF Labs	Square Filter		Drawn: PD	Date: 09/11/2012
48, Avenue de pinsan 33370 ARTIGUES	33370 ARTIGUES		Approuvé: PD	Ver: A
			Échelle: ME1000.DRW	
			Format: A4	

Finishing: anodized (except connectors)  
 All dimensions in mm  
 Tolerance: +/-0.1mm