

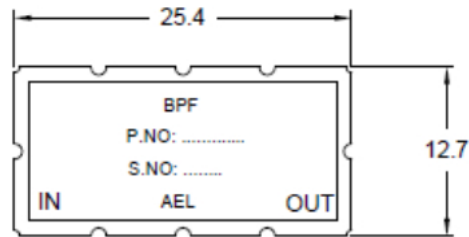


## LOW PASS FILTER

PART NO: AE/LC/LPFB72C4B85M

Center Frequency	:	85 MHz
Insertion loss	:	<1.5 dB
Rejection @105 MHz	:	>25 dB
Return loss	:	>12 dB
Operating temperature range	:	-40°C to +85°C
Power handling	:	1Watt
Package	:	SMD
Size	:	25.4x12.7x9.00 mm (approx)

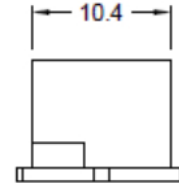
### Drawing:



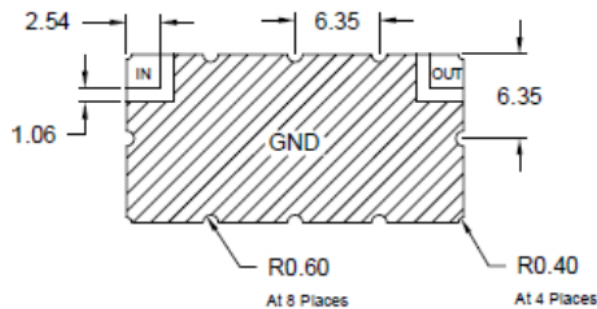
TOP VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

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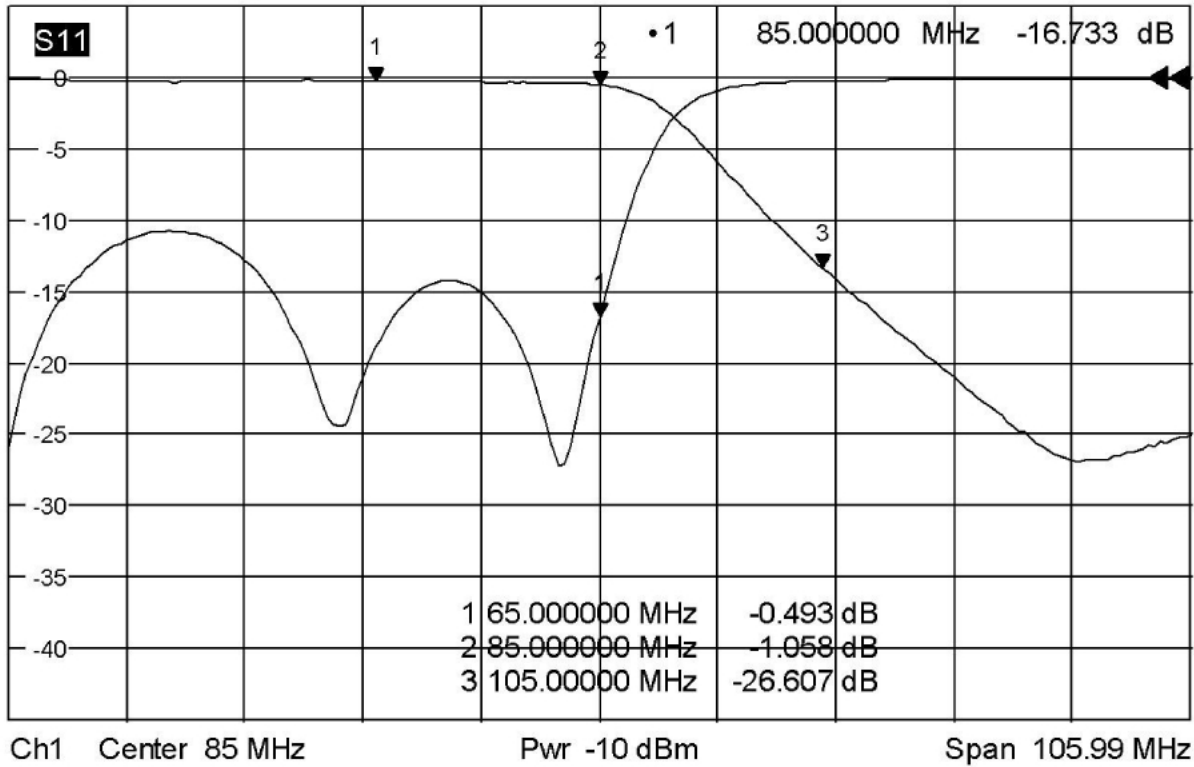


### Response plot:



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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Preliminary Data sheet for 85 MHz LPF

Revision: 00/13

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