LQ3 Ceramic Material, Japan.

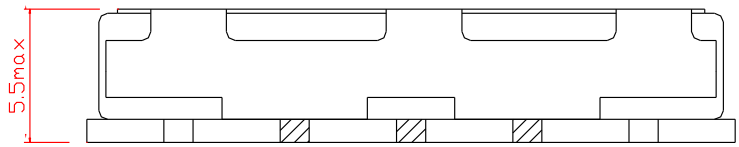
Specification - Mono-Block Filter

Customer:		Part No.: MA4H2535S60H50

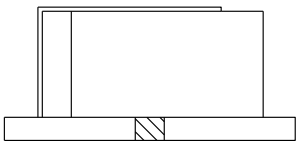
Electrical Specification

No.	Parameter	Unit	Specification
1	Center Frequency	MHz	2535
2	Pass Bandwidth	MHz	2500 ~ 2570
3	Insertion loss in BW	dB	4.0 max
4	Ripple in BW	dB	2.0 max
5	Return Loss	dB	15.0 min.
6	Attenuation	dB	50 min. @ 2620 ~ 2690MHz 25 min. @ DC ~ 2440MHz 25 min. @ 2740 ~ 4600MHz
7	IN/OUT Impedance	ohms	50
8	Operating Temperature	°C	-40 ~ +85
9	Input Power	W	3.0 max

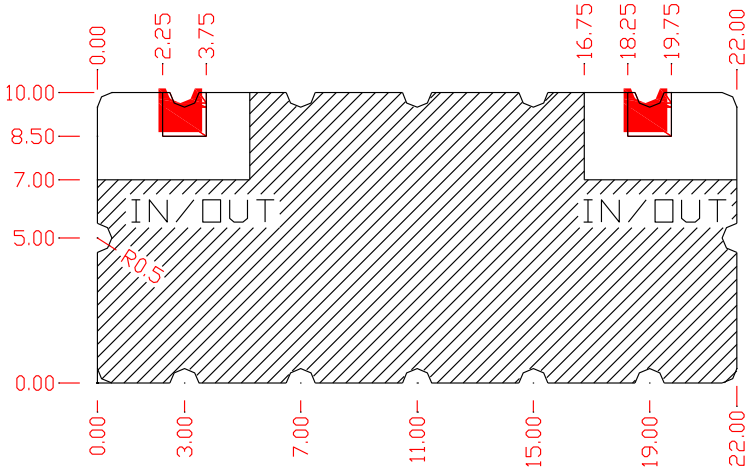
Dimension [Unit: mm]



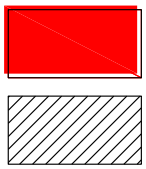
Front Side



Right Side



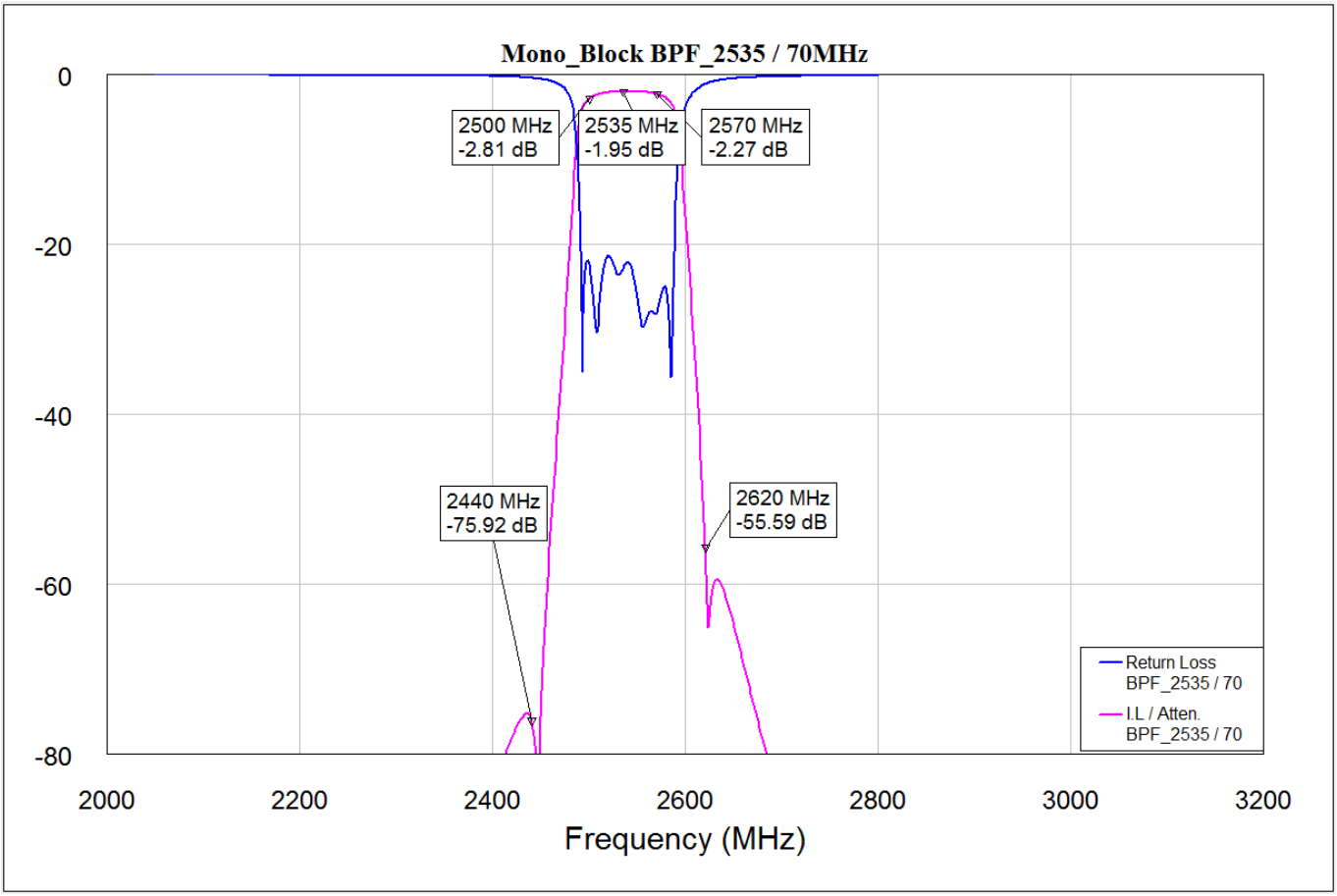
Bottom Side



: In / Out Port

: Ground

Tolerance : 0.2mm

Unit : mm

Simulation Graph