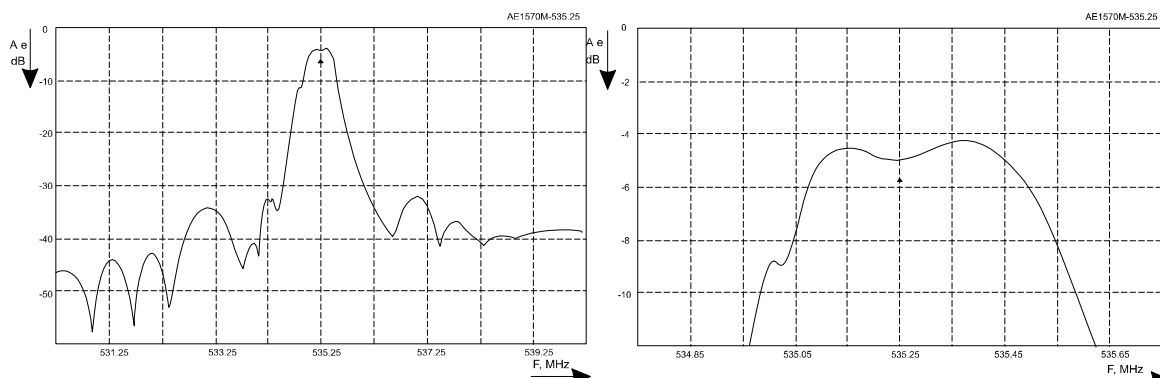


Low Loss SAW 535.25 MHz Filter

Bandwidth 0.4 MHz

AEC Part Number AE1570M-535.25

Typical performance

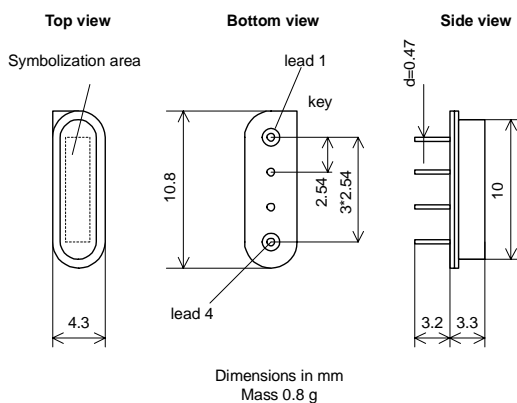


Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	535.20	535.25	535.30
Inserted loss	dB	3.5	4.5	6.0
Bandwidth @-1dB	MHz	0.35	0.40	0.45
Bandwidth @-30dB	MHz	-	3.10	-
Amplitude ripple	dB	0.4	0.5	1.0
Ultimate rejection	dB	40.0	45.0	47.0
Q		740.0	800.00	900.0
Substrate		-	36YX quartz	-
Temperature range	$^{\circ}\text{C}$	-40.0		60.0

Case

SIP4M



Matching

