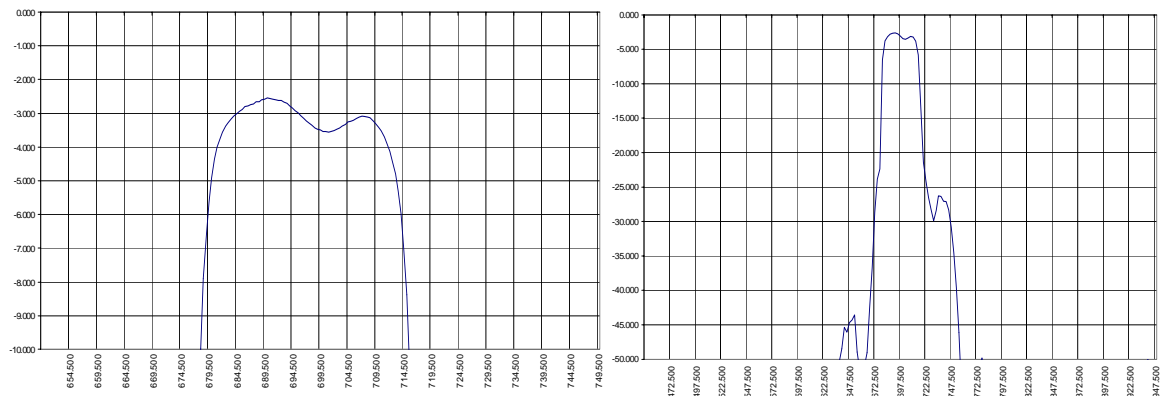


Low Loss SAW 700 MHz Filter

Bandwidth 32 MHz

AEC Part Number AE5555M-700

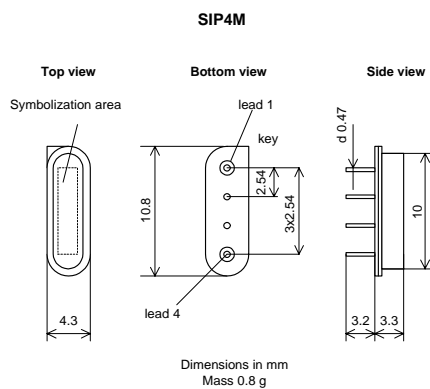
Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	697.25	700.00	702.50
Inserted loss	dB	2.5	2.6	3.0
Bandwidth @-2dB	MHz	30.00	32.50	33.00
Bandwidth @-30dB	MHz	-	65.00	-
Amplitude ripple	dB	0.8	1.2	1.5
Ultimate rejection	dB	-	40.0	-
Substrate			64 YX LiNbO ₃	
Temperature range	⁰ C	-55.0		85.0

Case



Matching

