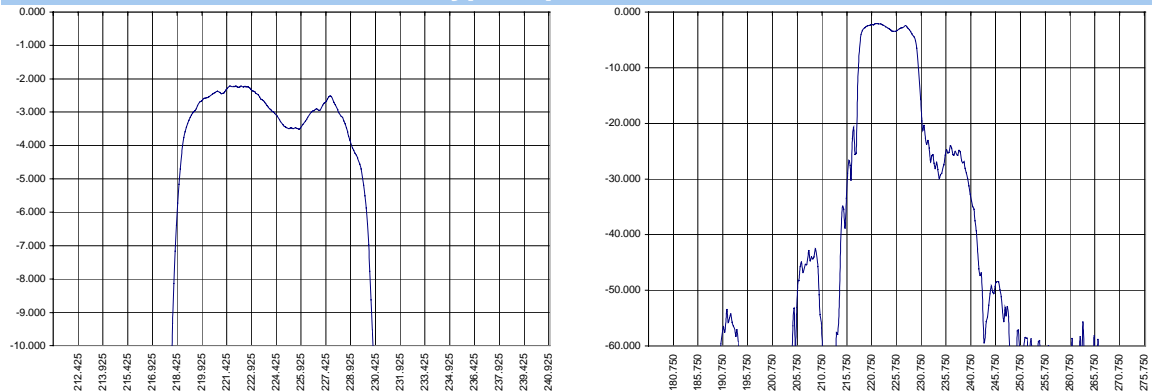


Low Loss SAW 224 MHz Filter

Bandwidth 10.5 MHz

AEC Part Number AE5555M-224

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	223.50	224.00	224.50
Inserted loss	dB	1.5	1.8	2.5
Bandwidth @-2dB	MHz	10.00	10.50	11.50
Bandwidth @-40dB	MHz	-	28.00	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	40.0	50.0	-
Substrate		-	64 YX LiNbO ₃	-
Temperature range	^o C	-55.0		85.0

Case

Matching

