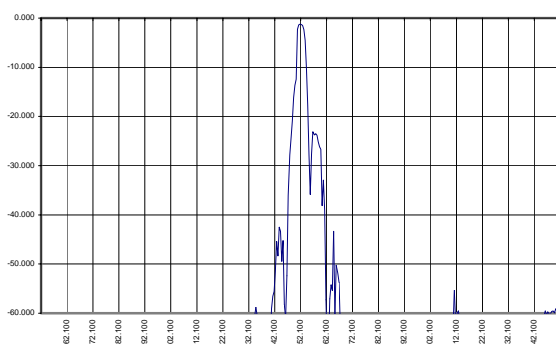
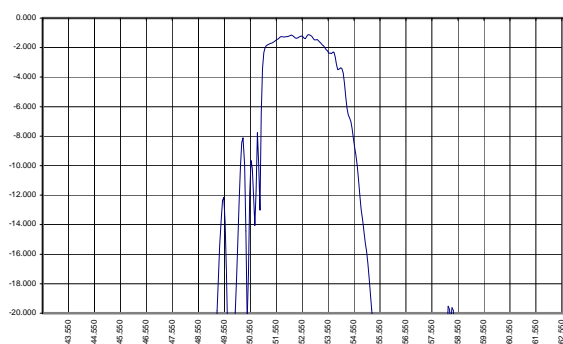




Low Loss SAW 152.6 MHz Filter Bandwidth 3.0 MHz

AEC Part Number AE4553H-152.6

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	152.40	152.60	152.80
Inserted loss	dB	0.9	1.1	1.2
Bandwidth @-3dB	MHz	2.90	3.00	3.10
Bandwidth @-20dB	MHz		6.30	
Bandwidth @-30dB	MHz		12.50	
Bandwidth @-40dB	MHz		14.00	
Amplitude ripple	dB	-	0.5	-
Ultimate rejection	dB	-	60.0	-
Substrate			36YXLiTaO3	
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case

Matching

