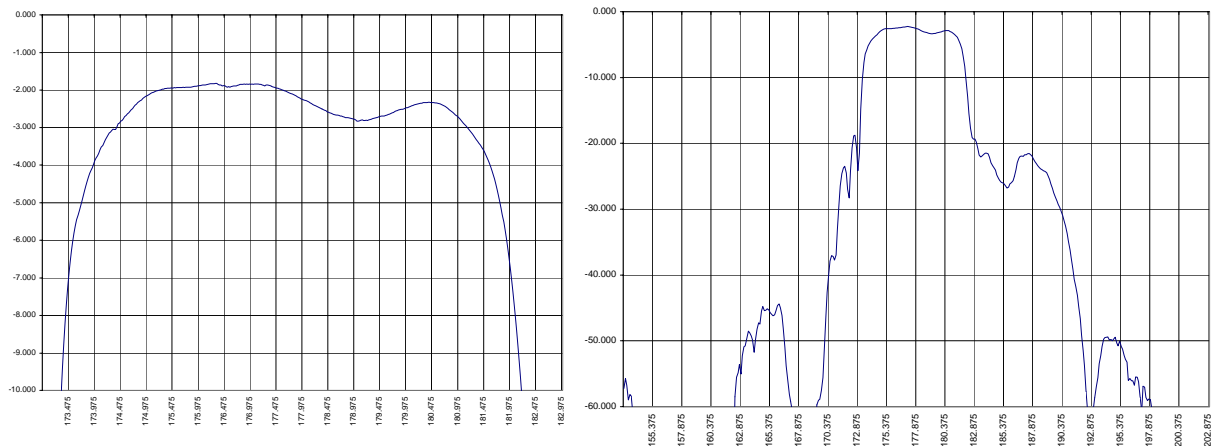


Low Loss SAW 178 MHz Filter

Bandwidth 7.5 MHz

AEC Part Number AE5555M-178

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	177.70	178.00	178.30
Inserted loss	dB	1.6	1.8	2.0
Bandwidth @-2dB	MHz	7.0	7.5	7.8
Bandwidth @-30dB	MHz	-	19.30	-
Amplitude ripple	dB	-	0.8	1.2
Ultimate rejection	dB	45.0	60.0	-
Substrate		-	64LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case

Matching

