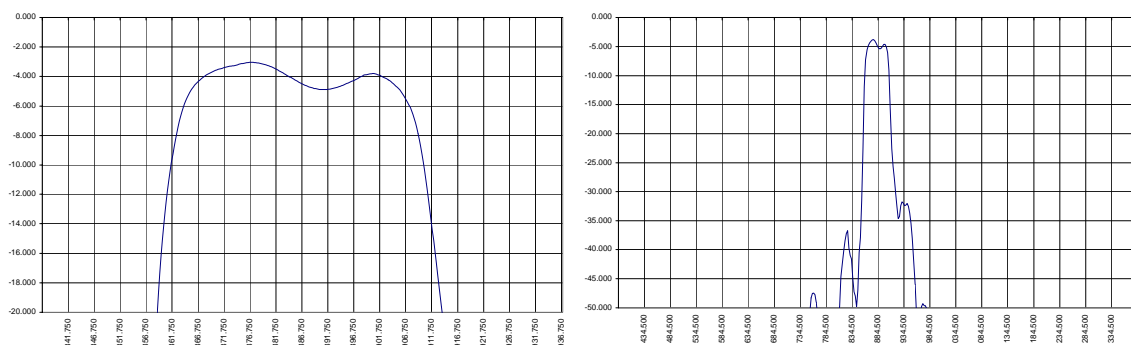


## Low Loss SAW 887 MHz Filter

### Bandwidth 40 MHz

AEC Part Number AE5555H-887

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	885.00	887.00	889.00
Inserted loss	dB	2.5	3.0	3.5
Bandwidth @-2dB	MHz	38.00	40.50	41.00
Bandwidth @-30dB	MHz	-	64.00	-
Amplitude ripple	dB	-	1.5	2.2
Ultimate rejection	dB	50.0	55.0	-
Substrate		-	64 YX LiNbO <sub>3</sub>	-
Temperature range	<sup>o</sup> C	-55.0		85.0

### Case

### Matching

