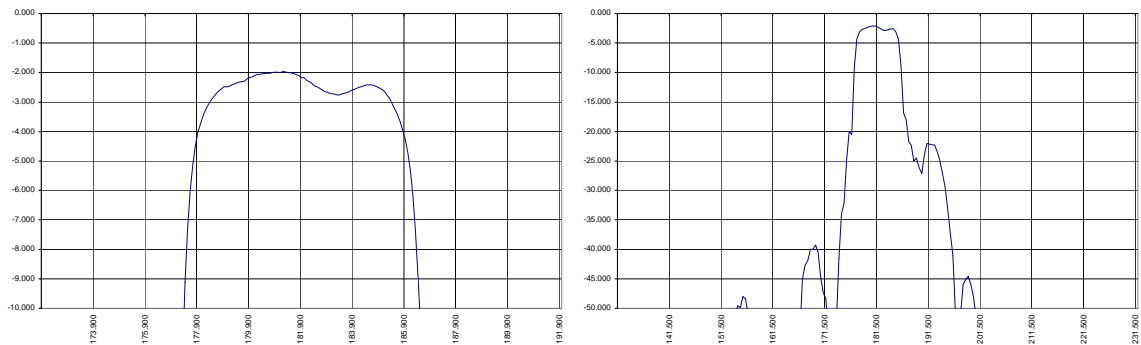


## Low Loss SAW 182.2 MHz Filter Bandwidth 7.9 MHz

AEC Part Number AE5555H-182.2

Preliminary

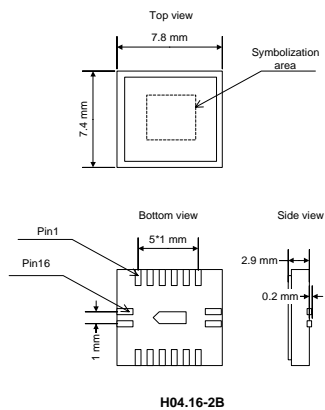
### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	181.90	182.20	182.50
Inserted loss	dB	-	1.8	2.0
Bandwidth @-2dB	MHz	7.5	7.90	8.10
Bandwidth @-40dB	MHz	-	24.00	-
Amplitude ripple	dB	-	1.0	1.2
Ultimate rejection	dB	50.0	-	-
Substrate		-	64LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

### Case



### Matching

