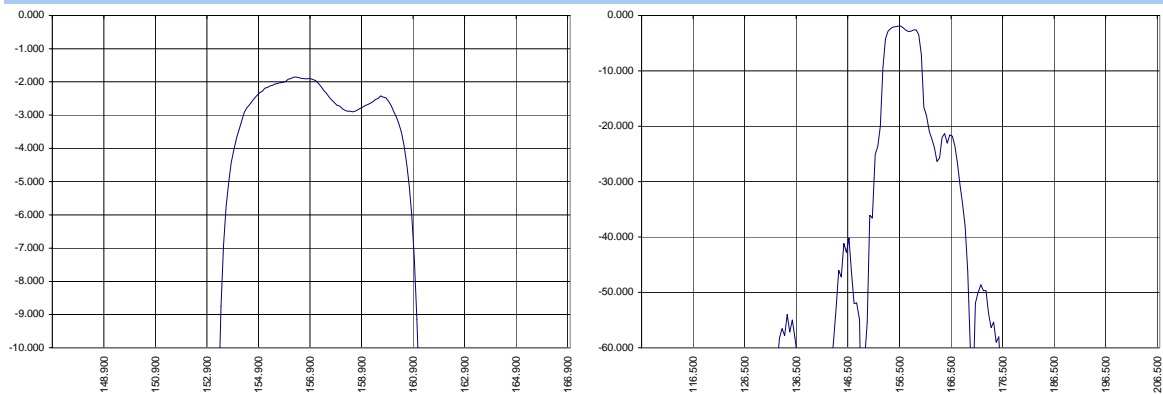


Low Loss SAW 186.75MHz Filter Bandwidth 8.7 MHz

AEC Part Number AE5555H-186.75

Preliminary

Typical performance



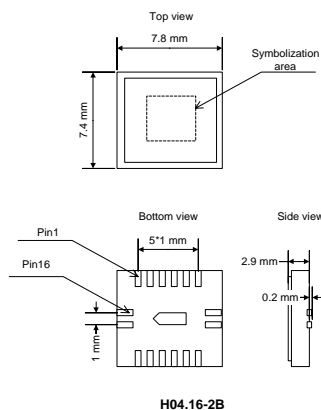
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	186.25	186.75	187.25
Inserted loss	dB	-	1.7	2.0
Bandwidth @-2dB	MHz	8.00	8.70	9.00
Bandwidth @-40dB	MHz	-	21.00	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	-	60.00	-
Substrate	-	-	64LNO	-
Temperature range	$^{\circ}\text{C}$	-40.0		60.0

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC test fixture

Case



Matching

