

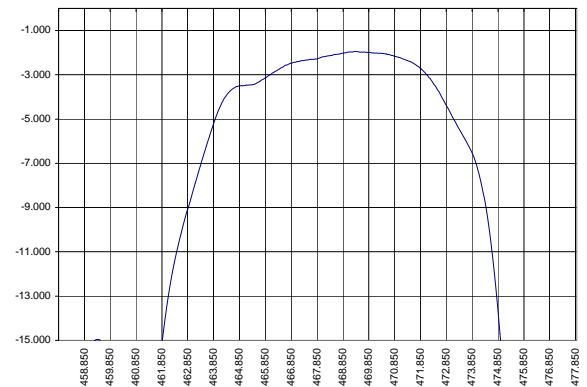
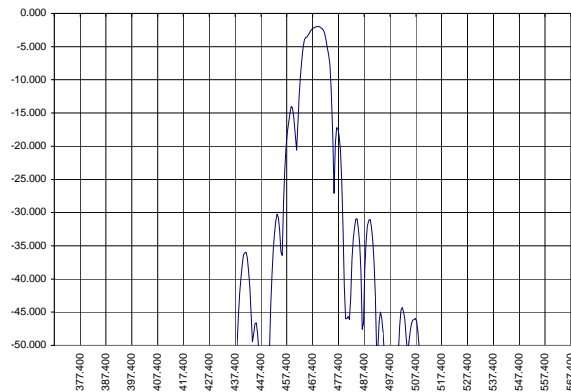
Low Loss SAW 467.9 MHz Filter

Bandwidth 8 MHz

AEC Part Number AE5532H-467.9

PRELIMINARY DATA

Typical performance



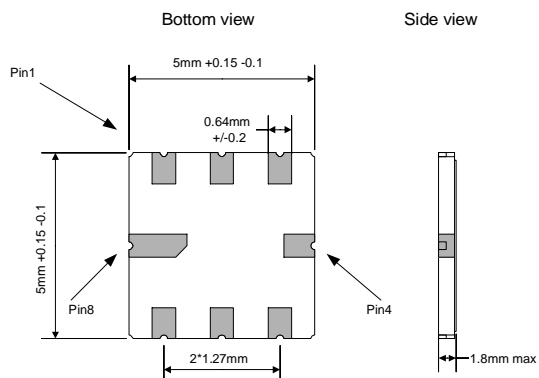
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	466.8	467.8	468.8
Inserted loss (unmatched)	dB	-	2.1	3.0
Bandwidth @-2dB	MHz	7	8	9
Bandwidth @-30dB	MHz	-	27	-
Bandwidth @-40dB			52	
Amplitude ripple	dB	-	1	2
Ultimate rejection	dB	-	55	-
Substrate			128LNO	
Temperature range	$^{\circ}\text{C}$	-55		85

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

