

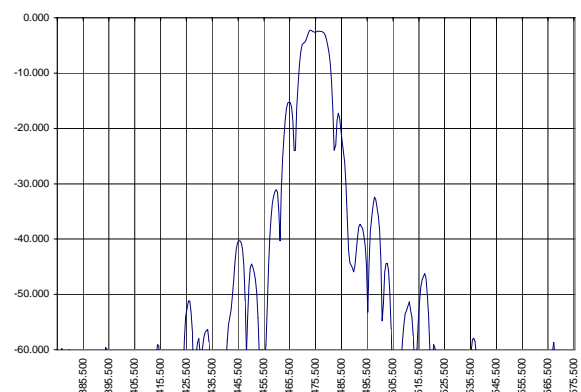
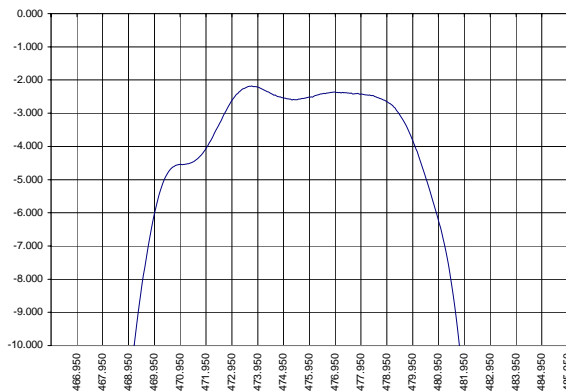
Low Loss SAW 476 MHz Filter

Bandwidth 8.3 MHz

AEC Part Number AE5558H-476

PRELIMINARY DATA

Typical performance



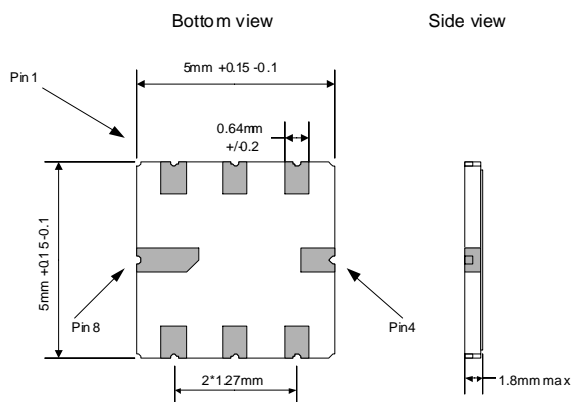
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	466.25	467	467.75
Inserted loss (unmatched)	dB	-	2.2	2.6
Bandwidth @ -2dB	MHz	8	8.3	9
Bandwidth @ -30dB	MHz	-	25	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	-	60	-
Substrate		-	128 YX LiNbO3	-
Temperature range	°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

