

Low Loss SAW 476 MHz Filter

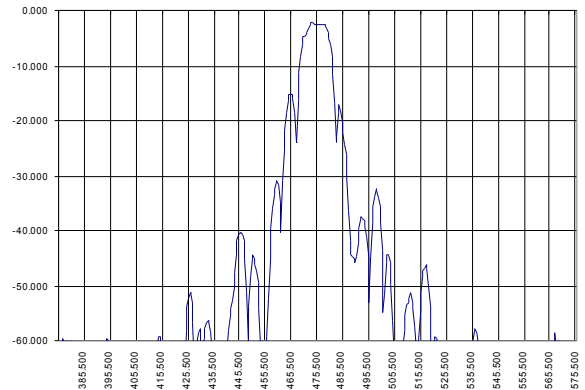
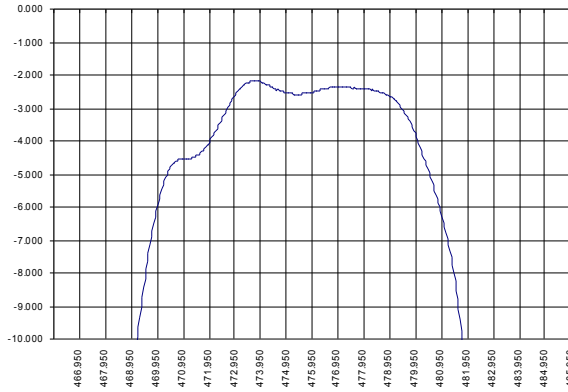
Bandwidth 7.8 MHz

Part Number A058-476M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



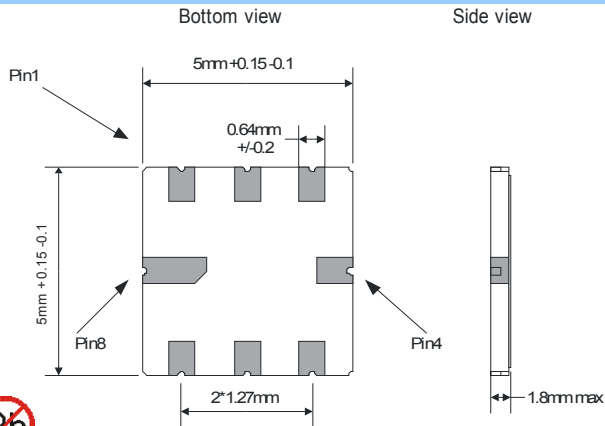
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	475.25	476.00	476.75
Inserted loss (unmatched)	dB	-	2.3	2.6
Bandwidth @-2dB	MHz	7.6	7.8	-
Bandwidth @-30dB	MHz	-	25	-
Amplitude ripple	dB	-	1	2
Ultimate rejection	dB	-	60	-
Substrate	-	-	128 YX LiNbO3	-
Temperature range	°C	-55	22	85

Notes:

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

Case



Matching

