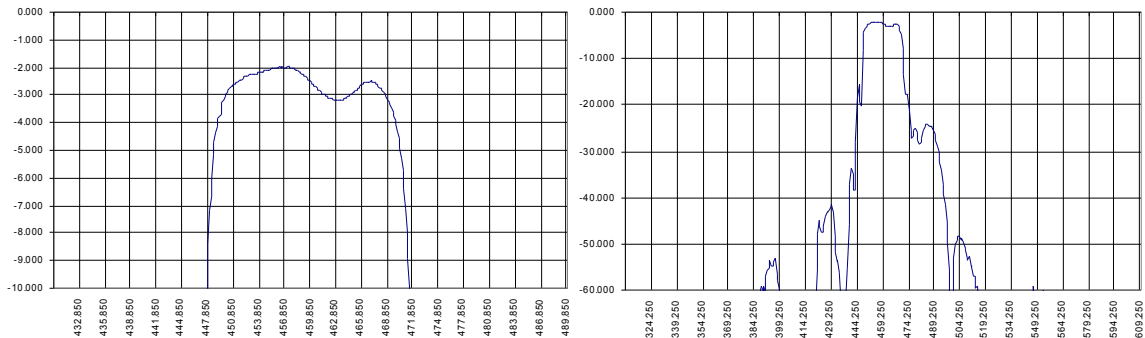


Low Loss SAW 460 MHz Filter Bandwidth 20 MHz

Part Number A055-460M1

Typical performance



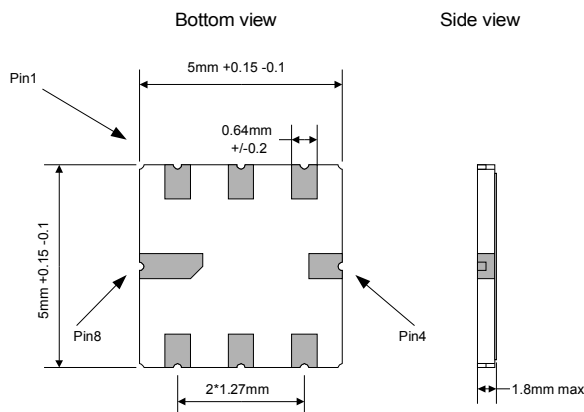
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	459.50	460.00	460.50
Inserted loss	dB	1.8	2.0	3.0
Bandwidth @-2dB	MHz	20.00	20.80	22.00
Bandwidth @-30dB	MHz	-	48.75	-
Amplitude ripple	dB	-	1.3	2.0
Ultimate rejection	dB	50.0	55.0	-
Substrate		-	64 YX LiNbO ₃	-
Temperature range	°C	-55.0	22.0	85.0

Notes:

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

Case



Matching

