

Low Loss SAW 759 MHz Filter

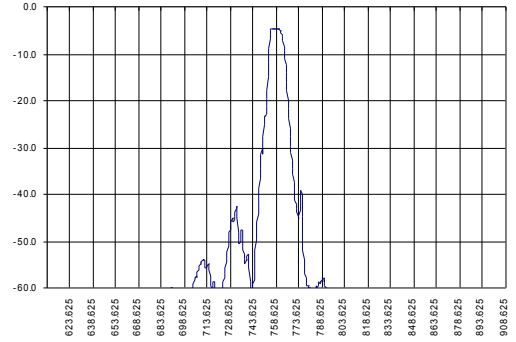
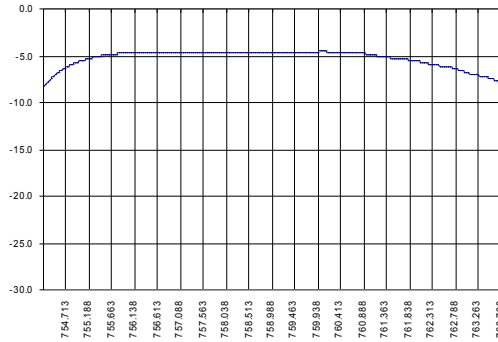
Bandwidth 9 MHz

Part Number A091-759M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



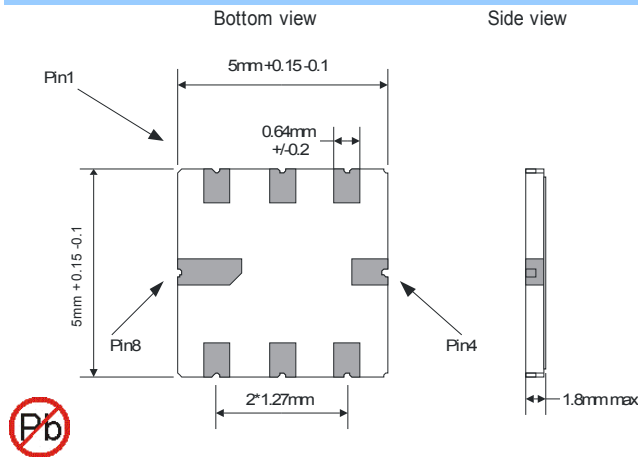
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	758.2	759	759.8
Inserted loss (unmatched)	dB	4.5	5.0	-
Bandwidth @-3dB	MHz	8.0	8.7	9.5
Bandwidth @-33dB	MHz	22.5	23.0	24.0
Amplitude ripple (in bandwidth 6 MHz)	dB	-	0.7	1.0
Ultimate rejection	dB	-	60	-
Substrate	-	-	36LTO	-
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

