

LOW LOSS SAW 134.5 MHz Filter

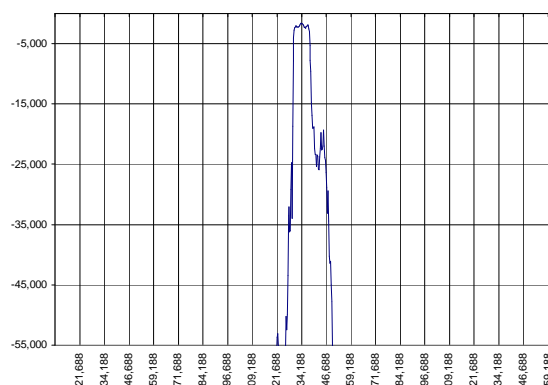
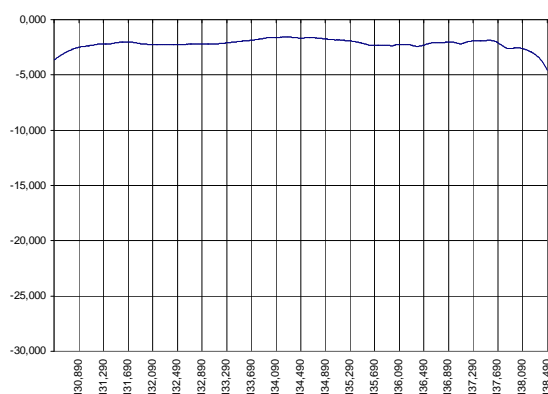
Bandwidth 7.2 MHz

Part Number A072-134.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



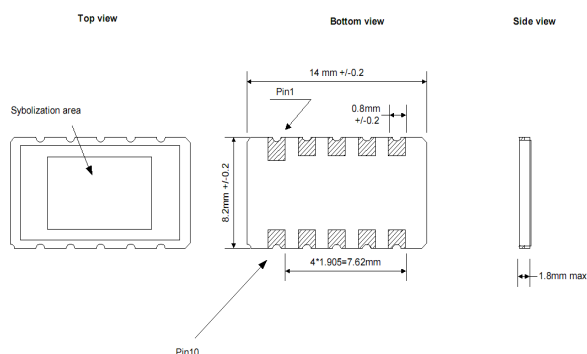
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	134.3	134.5	134.7
Inserted loss (unmatched)	dB	-1.6	-1.7	-1.8
Bandwidth @ -1.2dB	MHz	7.1	7.2	7.3
Bandwidth @ -2dB	MHz	7.6	7.7	7.8
Bandwidth @ -40dB	MHz	-	22	22.5
Amplitude ripple	dB	-	1	1.2
Substrate			49LNO	
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 Design test fixture

Case



Matching

