



Low Loss SAW 924MHz Filter

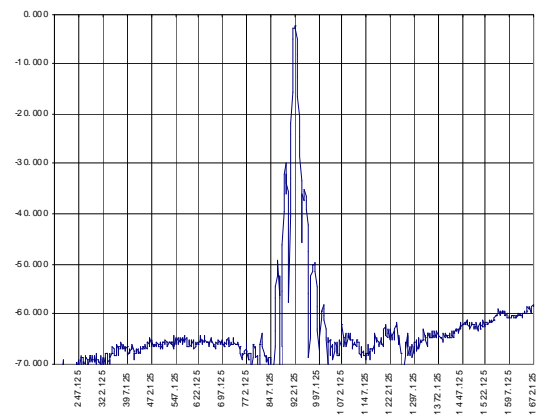
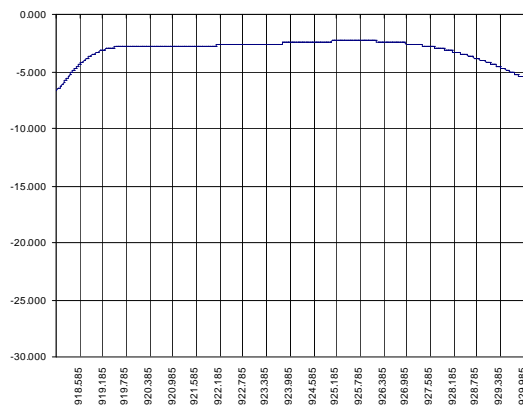
Bandwidth 11 MHz

Part Number A239-924M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



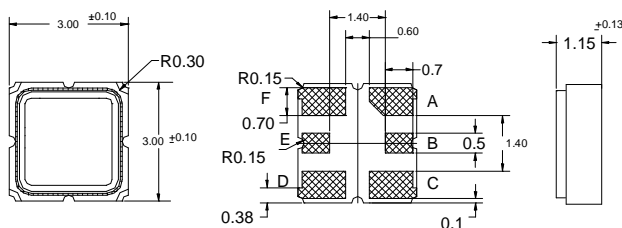
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	923.2	924	924.8
Inserted loss (unmatched)	dB	2.1	2.3	2.7
Bandwidth @-3dB	MHz	10.5	11	12
Bandwidth @-25dB	MHz	26.5	27	28
Amplitude ripple (in bandwidth 8MHz)	dB	0.8	1	1.5
Ultimate rejection	dB	-	40	-
Substrate			36LTO	
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 Design test fixture

Case



Matching

