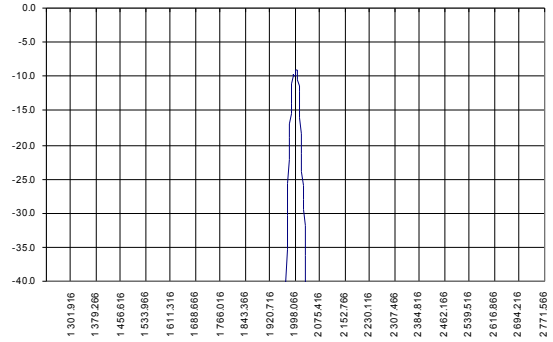
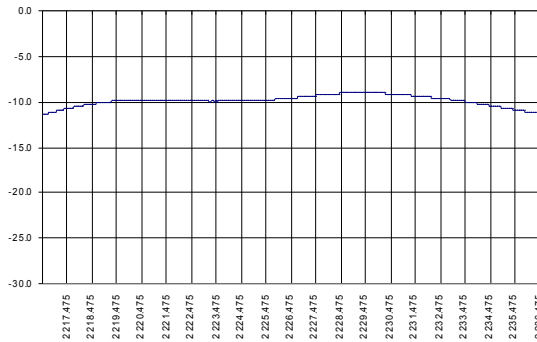


**SAW 2226.5 MHz Filter**  
**Bandwidth 18 MHz**  
**Part Number A269-2226.5M1**

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



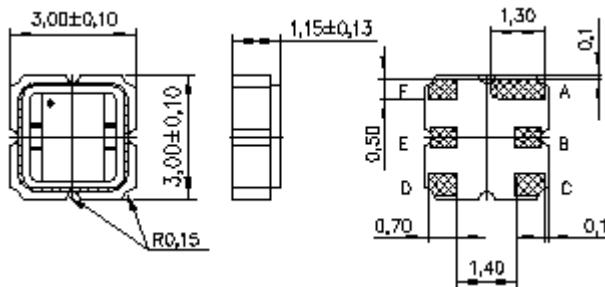
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	2224.5	2226.5	2228.5
Inserted loss (unmatched)	dB	8.5	9.0	10.0
Bandwidth @-2dB	MHz	17	18	19
Bandwidth @-30dB	MHz	-	60	-
Amplitude ripple (in bandwidth 9 MHz)	dB	-	1.0	1.5
Ultimate rejection	dB	-	40	-
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

