

Low Loss SAW 22.083 MHz Filter

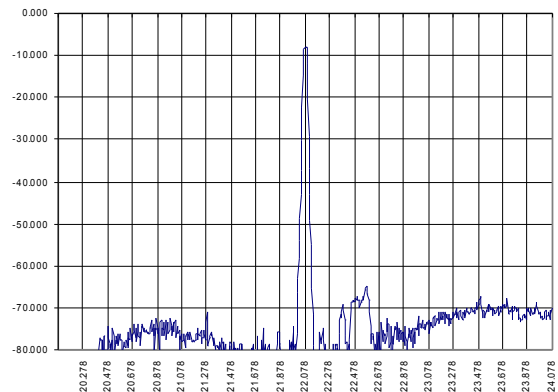
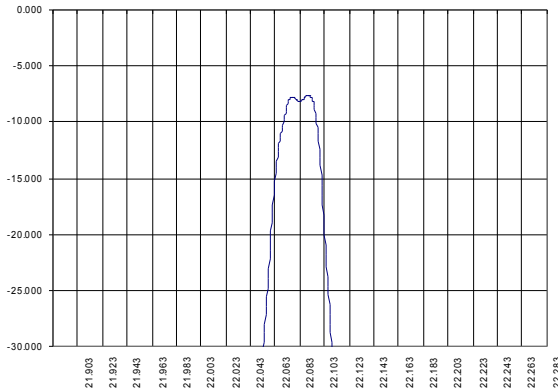
Bandwidth 30 KHz

Part Number A211-22.083M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	22.080	22.083	22.086
Inserted loss (unmatched)	dB	-	7	-
Bandwidth @-3dB	MHz	-	0.028	0.033
Shape factor @-3dB/-40dB	-	-	2.9	-
Ultimate rejection	dB	-	-70	-
Substrate	-	-	36 YX quartz	-
Temperature range	°C	-40	22	85

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

