

SAW Low Loss Filter 1090 MHz

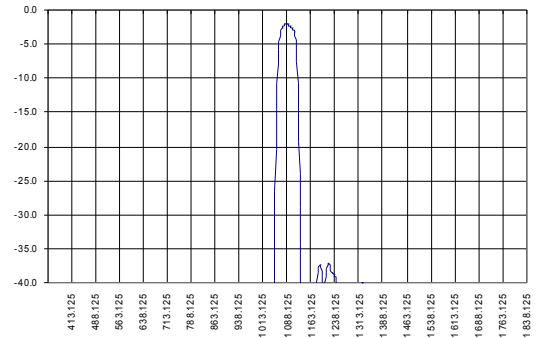
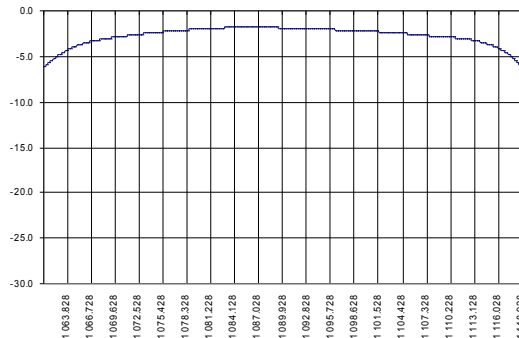
Bandwidth 54 MHz

Part Number A044-1090M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



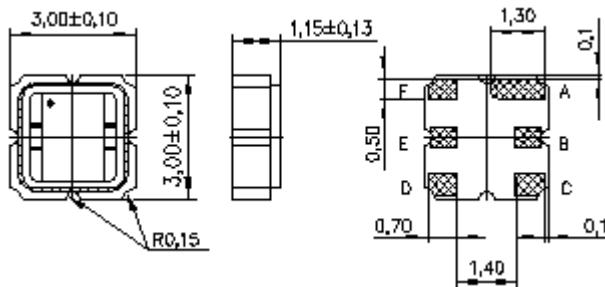
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1088	1090	1092
Inserted loss (unmatched)	dB	1.6	1.8	2.1
Bandwidth @-3dB	MHz	52	54	56
Bandwidth @-30dB	MHz	78	80	84
Amplitude ripple (in bandwidth 40 MHz)	dB	0.8	1.0	1.5
Group Delay variation	nsec	-	15	-
Substrate	-	-	64LNO	-
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

