

SAW Low Loss Filter 2016 MHz

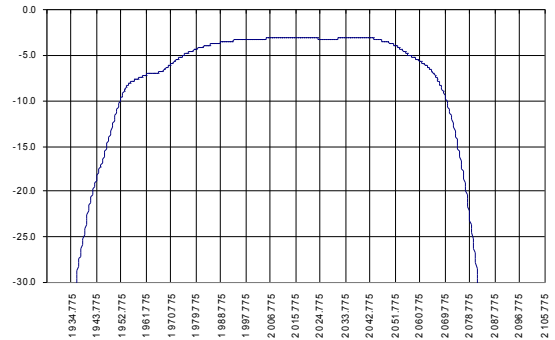
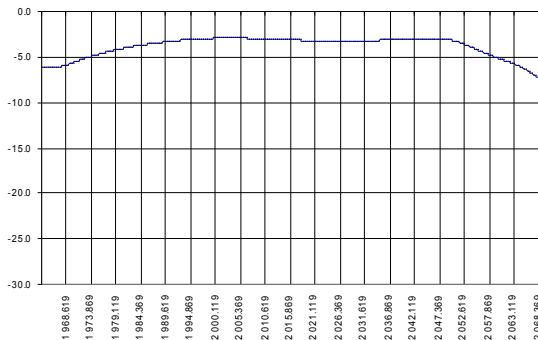
Bandwidth 95 MHz

Part Number A153-2016M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



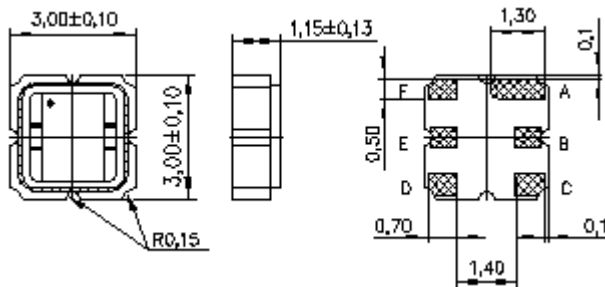
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	2012	2016	2020
Inserted loss (unmatched)	dB	2.6	2.8	3.5
Bandwidth @-3dB	MHz	90	95	100
Bandwidth @-25dB	MHz	140	145	150
Amplitude ripple (in bandwidth 70 MHz)	dB	1.0	1.5	2.0
Group Delay variation	nsec	8	10	-
Substrate	-	-	49LNO	-
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

