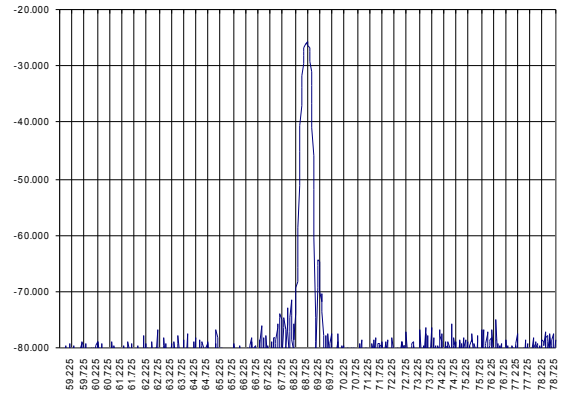
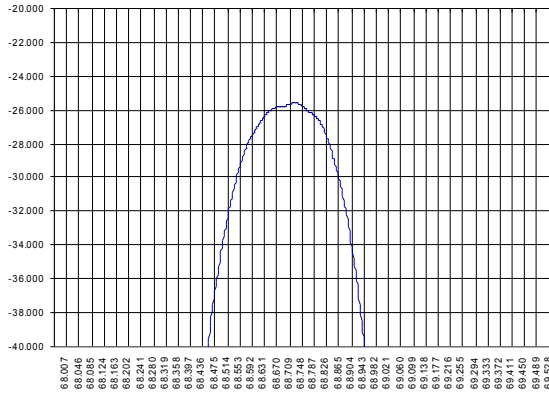


SAW 68.75 MHz Filter
Bandwidth 0.3 MHz
Part Number A067-68.75M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

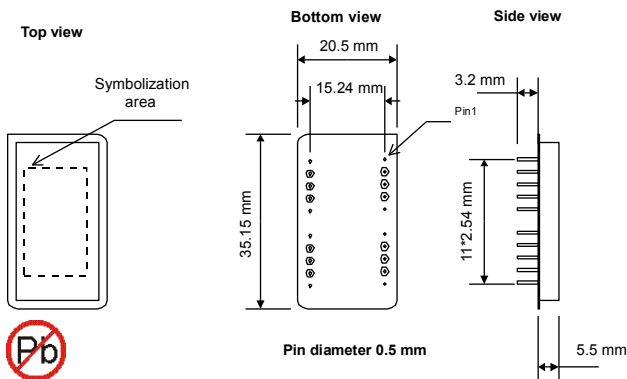
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	68.7	68.75	68.8
Inserted loss (unmatched)	dB	-	26	-
Bandwidth @-3dB	MHz	0.27	0.3	0.33
Bandwidth @-40dB	MHz	-	-	0.78
GDR variation+/-	nsec	-	200	-
Substrate	-	-	37YX Quartz	-
Temperature range	°C	-55	22	85

Notes:

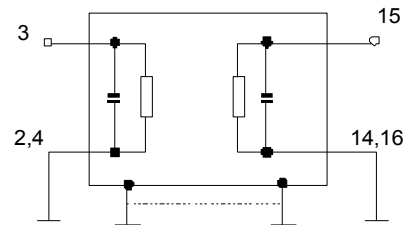
1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture.

Case

SIEMENS DIP24
Mass approx.10.4g



Matching



$Z_{in} = Z_{out} = 50 \text{ Ohm}$

No external matching