

SAW 70 MHz Filter

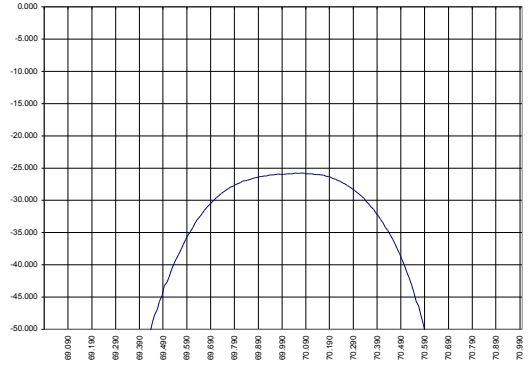
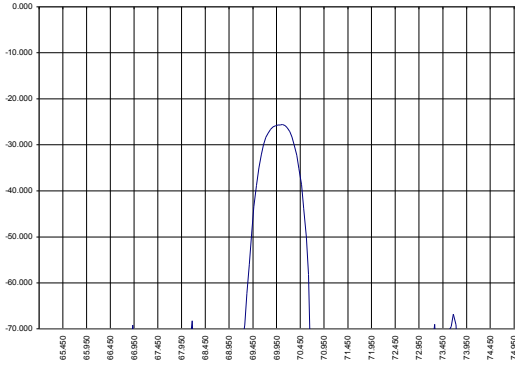
Bandwidth 0.55 MHz

Part Number A064-70M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

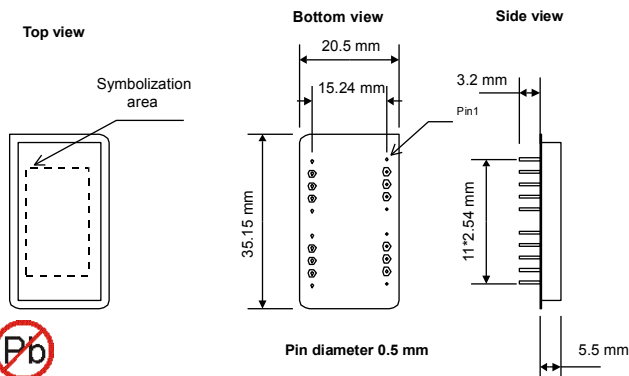
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.97	70.00	70.03
Insertion Loss (IL unmatched)	dB	25	26	27
-3 dB Bandwidth	MHz	0.50	0.55	0.60
-40 dB Bandwidth	MHz	1.35	1.40	1.45
Passband Variation	dB	-	0.5	1.0
Group Delay Variation	nsec	-	-	200
Ultimate Rejection	dB	-	40	-
Substrate Material	-	-	STQ	-
Temperature Range	°C	-55	25	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

