

SAW 70 MHz Filter

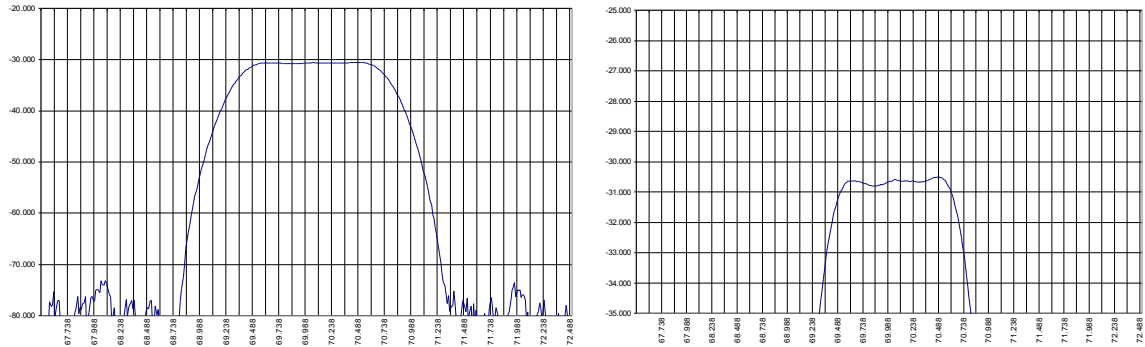
Bandwidth 1.4 MHz

Part Number A063-70M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

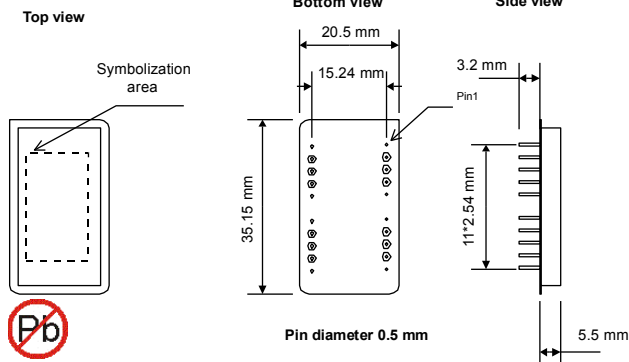
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70.0	70.05
Insertion Loss (IL unmatched)	dB	28.0	28.5	29.0
-3 dB Bandwidth	MHz	1.38	1.40	1.42
-40 dB Bandwidth	MHz	-	2.40	-
Passband Variation	dB	-	0.5	-
Group Delay Variation	nsec	150.0	180.0	200.0
Ultimate Rejection	dB	-	40.0	-
Substrate Material	-	-	STQ	-
Temperature Range	°C	-55.0	25.0	85.0

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

