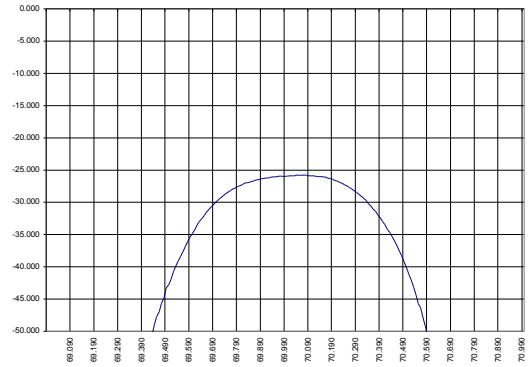
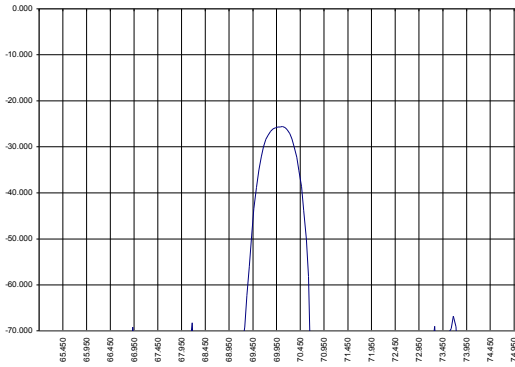


**SAW 70 MHz Filter**  
**Bandwidth 0.55 MHz**  
**Part Number M064-70M1**

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 Microsaw test fixture.

**Case**

**Matching**

