

SAW 70 MHz Filter

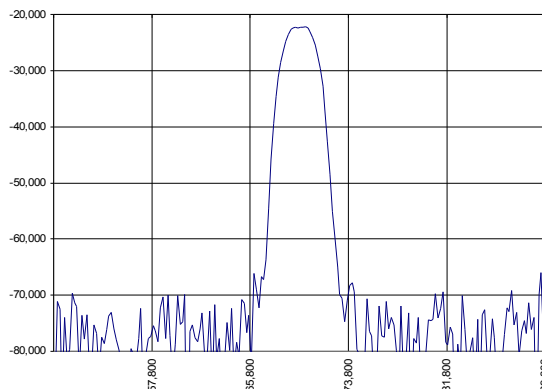
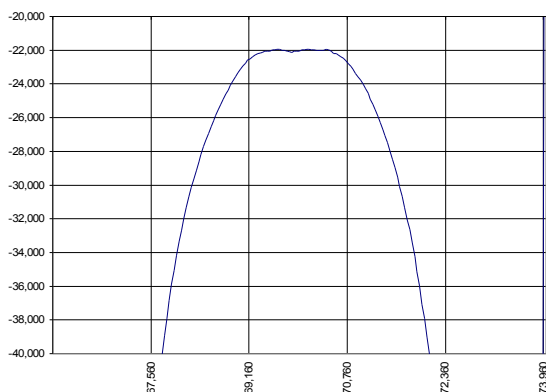
Bandwidth 2.4 MHz

Part Number M061-70M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



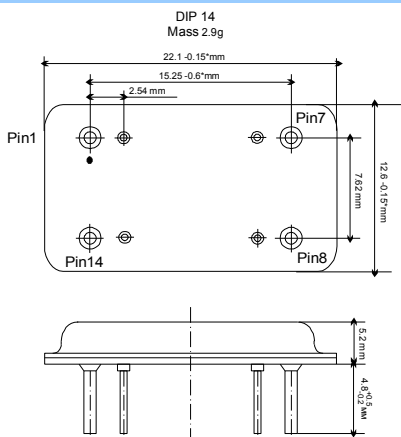
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	69.9	70.0	70.1
Inserted loss (unmatched)	dB	20	21	22
Bandwidth @-3dB	MHz	2.35	2.40	2.45
Bandwidth @-40dB	MHz	4.75	4.80	4.85
Amplitude ripple	dB	-	0.5	-
Group delay variation	nsec	-	100	200
Ultimate rejection	dB	45	50	55
Substrate	-	-	112LTO	-
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 Microsaw test fixture.

Case



Matching

