



## SAW 247.9 MHz Filter

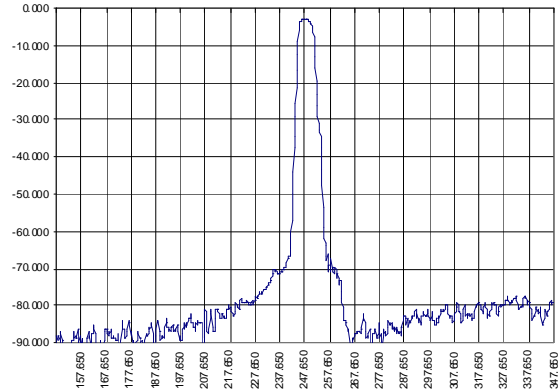
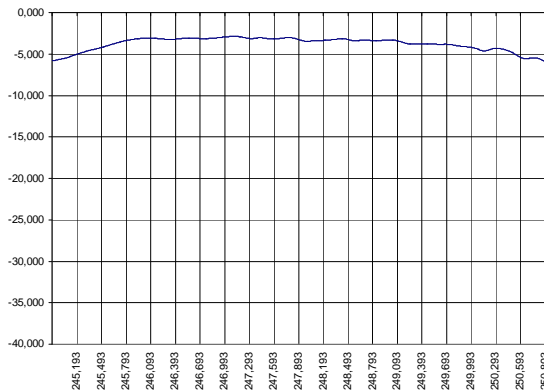
Bandwidth 5 MHz

Part Number A264-247.9M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	247.6	247.9	248.2
Inserted loss	dB	2.7	3	3.5
Bandwidth @ -2dB	MHz	4.8	5	5.3
Bandwidth @ -60dB	MHz	13	14	15
Amplitude ripple	dB	0.7	1	2
Ultimate rejection	dB	-	-80	-
Substrate			36 YX LiTaO3	
Temperature range	°C	-55		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

### Matching

