

## SAW 44.925 MHz Filter

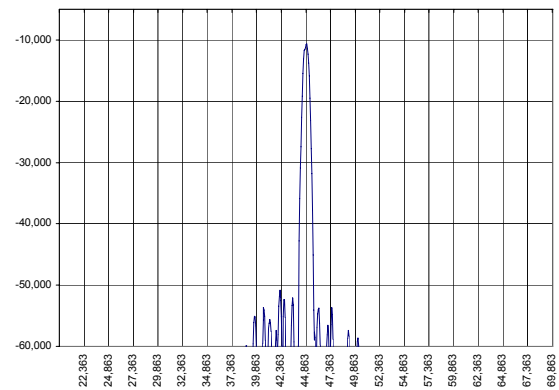
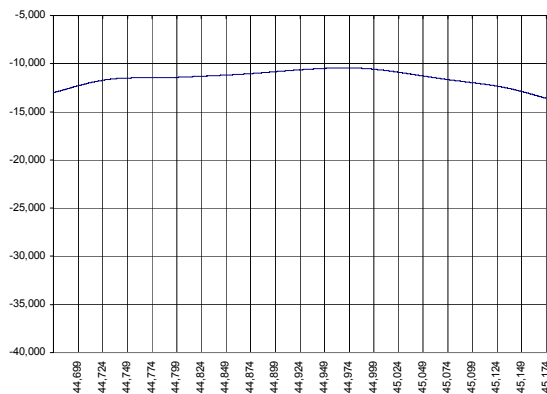
Bandwidth 0.42MHz

AEC Part Number A280-44.925M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



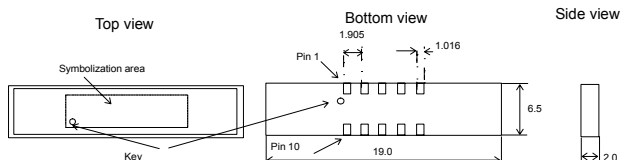
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	44.905	44.925	44.945
Inserted loss (matched)	dB	10	10.5	11
Bandwidth @-2dB	MHz	-	0.42	0.5
Bandwidth @-40dB	MHz	-	1.5	1.55
Amplitude ripple	dB	-	0.7	1
Substrate			36q	
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 test fixture

### Case



### Matching

