



## SAW 141.5 MHz Filter

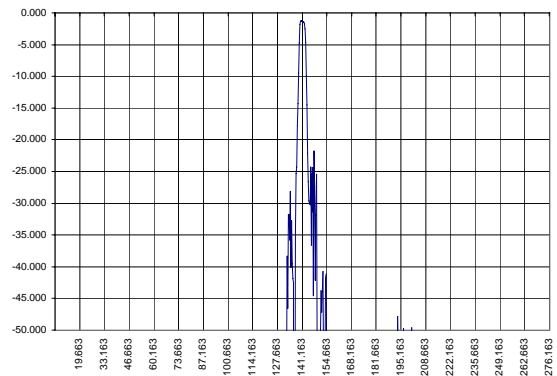
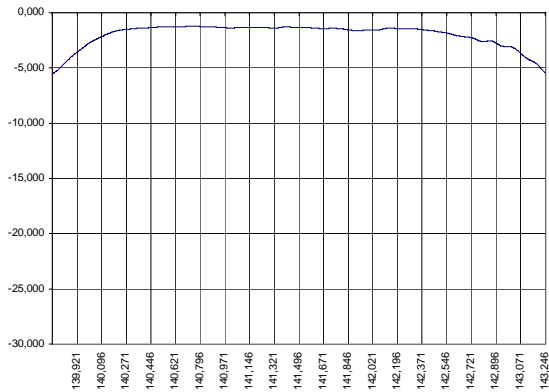
Bandwidth 3 MHz

AEC Part Number A333-141.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

### Typical performance



### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	141.4	141.5	141.6
Inserted loss	dB	1.15	1.25	1.4
Bandwidth @-3dB	MHz	-	3	3.5
Bandwidth @-18dB	MHz	5.3	5.5	6
Amplitude ripple	dB	0.5	1	1.5
Ultimate rejection	dB	-	50	60
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 test fixture

### Case

### Matching

