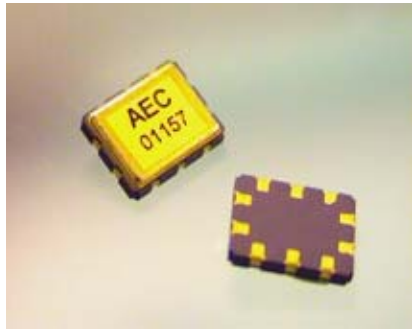


SAW 97 MHz Filter

Bandwidth 23 MHz

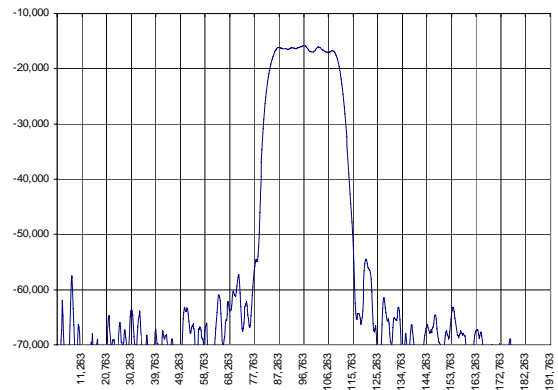
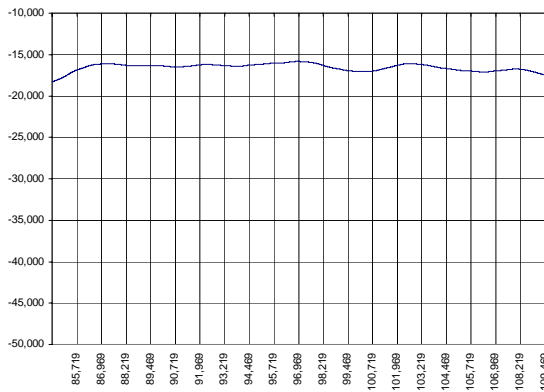
AEC Part Number A013-97M1

Complies with Directive 2002/95/EC (RoHS)



PRELIMINARY DATA

Typical performance



Specifications

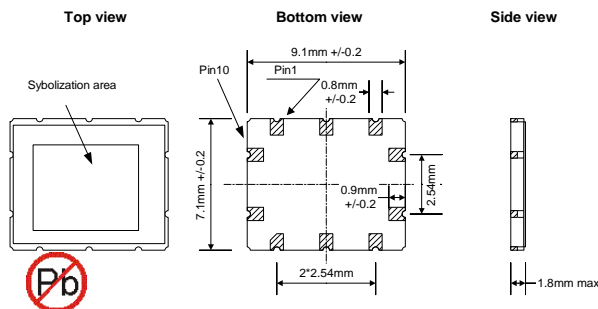
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	96.6	97	97.4
Inserted loss (matched)	dB	15.5	16	18.2
Bandwidth @-1.5dB	MHz	21	23	24
Bandwidth @-35dB	MHz	36	37	38
Amplitude ripple	dB	-	1.2	1.5
Ultimate rejection	dB	-	60	-
Substrate			128LNO	
Temperature range	°C	-55		85

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

QLC10



Matching

