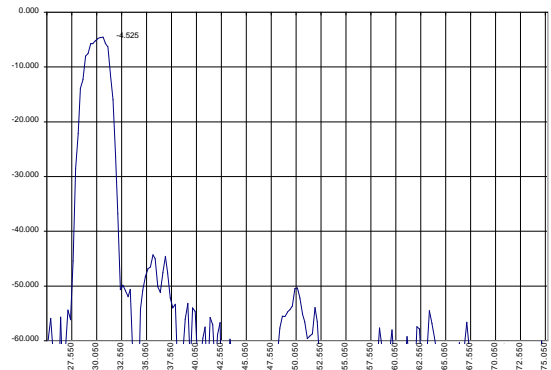
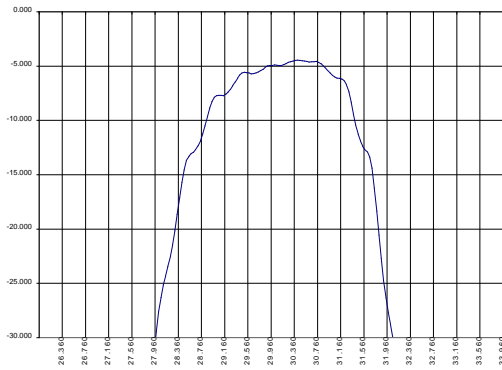


IF SAW 30 MHz Filter
Bandwidth 2.1 MHz
Part Number A088-30M2

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



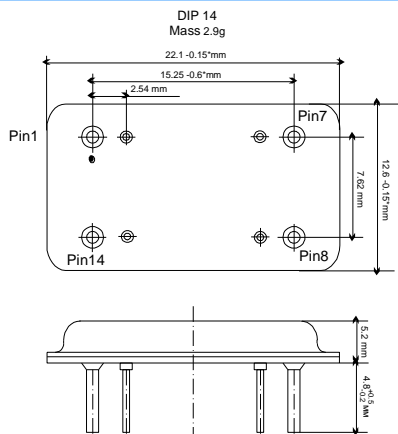
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	29.9	30.0	30.1
Inserted loss	dB	-	4.5	5.0
Bandwidth @-2dB	MHz	2.0	2.1	2.3
Bandwidth @-30dB	MHz	-	4.3	-
Bandwidth @-40dB	MHz	-	4.5	-
Amplitude ripple	dB	-	0.6	1.0
Ultimate rejection	dB	40	50	-
Substrate	-	-	128LNO	-
Temperature range	°C	-55.0	22	85.0

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

