

GPS/GLONASS IF SAW Filter 217.4 MHz

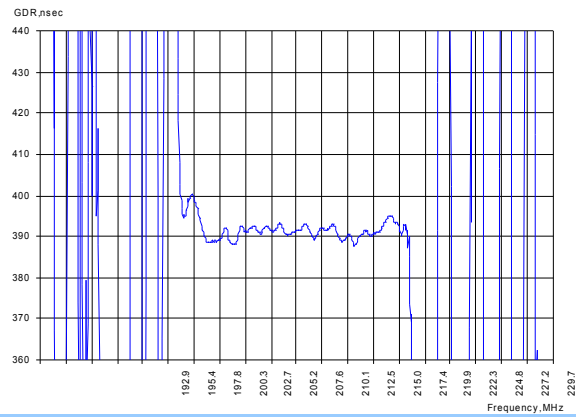
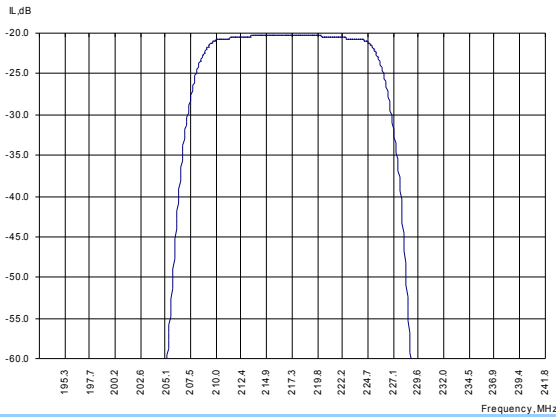
Bandwidth 15.6 MHz

Part Number A238-217.4M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical Performance



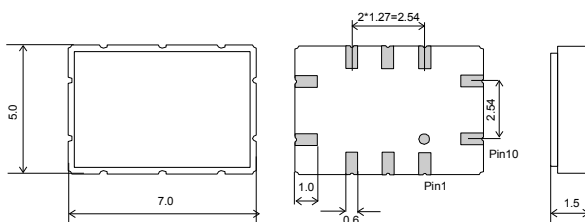
Specifications

Parameter	Unit	Min	Typ.	Max
Central frequency	MHz	217.2	217.4	217.6
Inserted loss	dB	-	20.5	21.5
Bandwidth @-1.2dB	MHz	15.2	15.4	15.6
Bandwidth @-37dB	MHz	23.4	23.8	24.6
Amplitude ripple	dB	-	0.9	1.2
Group Delay variation @f0+/-4MHz	nsec	-	8.5	10
Ultimate rejection	dB	37	45	-
Substrate			112LTO	
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



QCC12B



Matching

