

SAW 209 MHz Filter

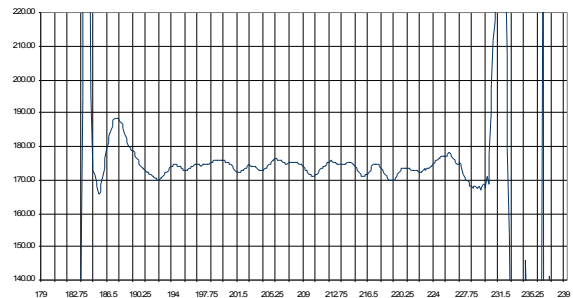
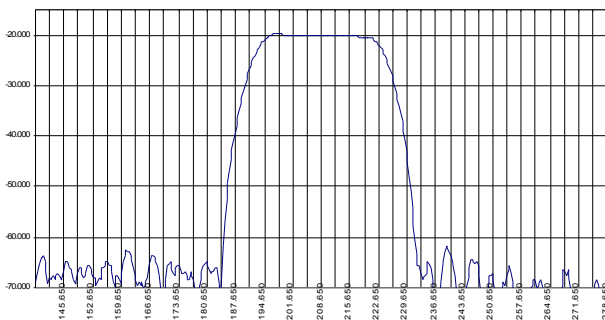
Bandwidth 26 MHz

Part Number M017-209M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



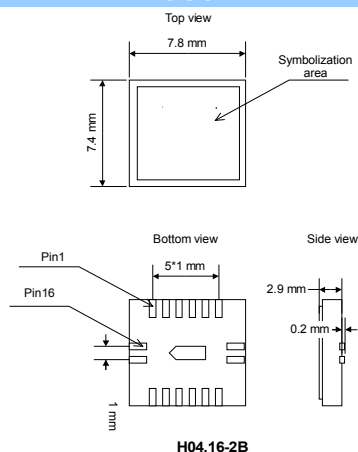
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	208	209	210
Inserted loss	dB	18.5	19.0	20.0
Bandwidth @-1dB	MHz	25.0	26.0	26.5
Bandwidth @-40dB	MHz	-	47	-
Amplitude ripple	dB	0.3	0.5	0.7
Group Delay ripple	nsec	-	7	10
Ultimate rejection	dB	50	-	-
Substrate	-	-	128LNO	-
Temperature range	°C	-55	22	85

Notes:

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in Microsaw test fixture.

Case



Matching

