

LOW LOSS SAW 157.5 MHz Filter

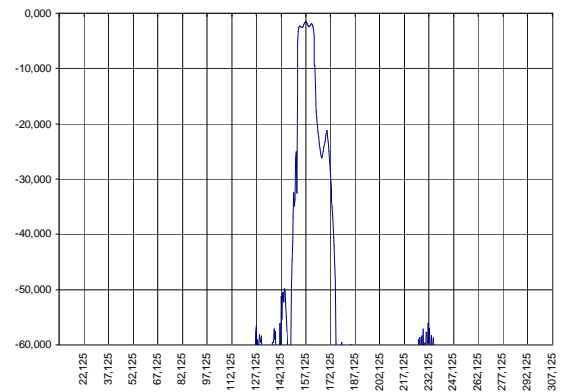
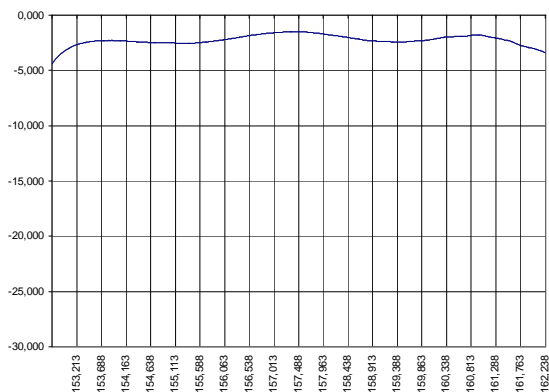
Bandwidth 8.5 MHz

Part Number A072-157.5M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



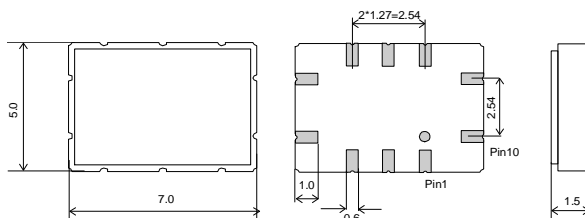
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	157.3	157.5	157.7
Inserted loss (unmatched)	dB	-1.5	-1.7	-1.8
Bandwidth @ -1.2dB	MHz	8.3	8.5	8.7
Bandwidth @ -1.5dB	MHz	8.6	8.8	9.0
Bandwidth @ -40dB	MHz	25	26	27
Amplitude ripple	dB	-	1	1.2
Substrate			49LN0	
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

