

LOW LOSS SAW 127.6 MHz Filter

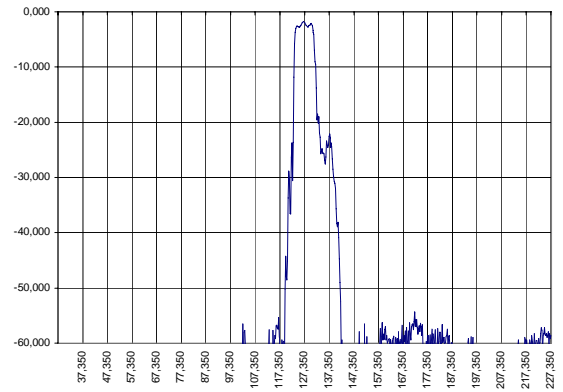
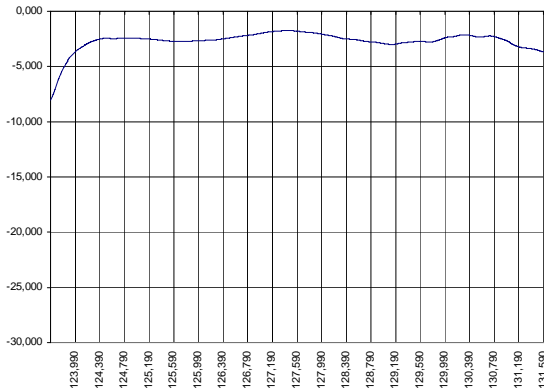
Bandwidth 6.8 MHz

AEC Part Number A072-127.6M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	127.45	127.6	127.75
Inserted loss (unmatched)	dB	-1.6	-1.7	-1.8
Bandwidth @ -1.2dB	MHz	6.7	6.8	6.9
Bandwidth @ -2dB	MHz	7.3	7.4	7.5
Bandwidth @ -40dB	MHz	-	21	21.5
Amplitude ripple	dB	-	1	1.2
Substrate			49LNO	
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 Matching

