

IF SAW 143.22 MHz Filter

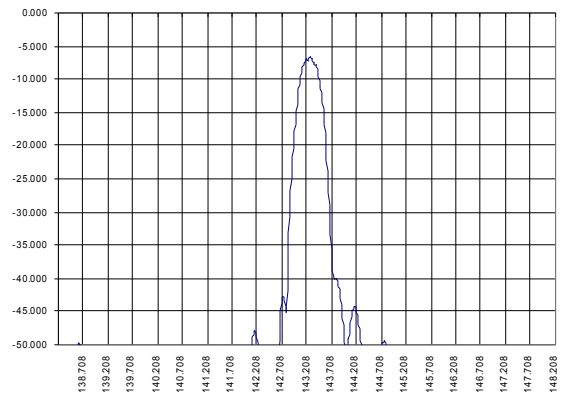
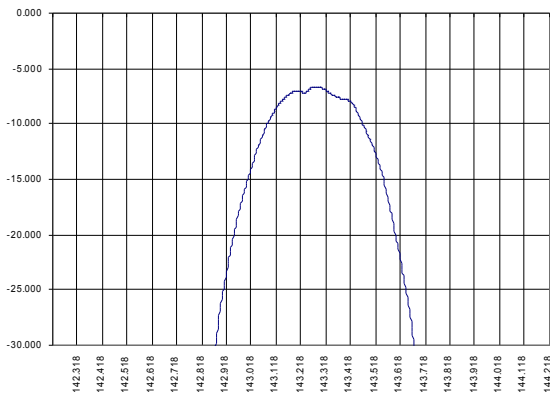
Bandwidth 0.35 MHz

Part Number A080-143.22M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	143.14	143.22	143.30
Inserted loss (unmatched)	dB	6.0	6.5	7.0
Bandwidth @-2dB	MHz	-	0.38	-
Bandwidth @-40dB	MHz	-	1.4	-
Amplitude ripple	dB	-	1	-
Ultimate rejection	dB	-	50	-
Substrate	-	-	36Quartz	-
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 AEC Design test fixture.

Case

Matching

