

Low Loss SAW 498 MHz Filter

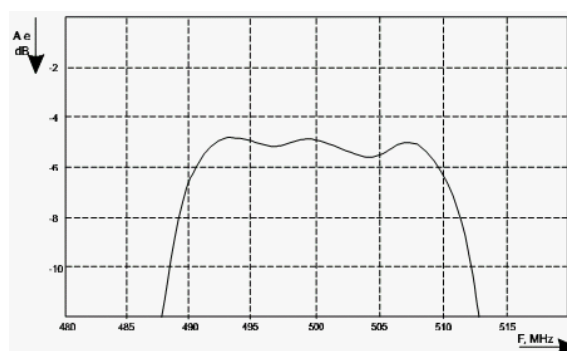
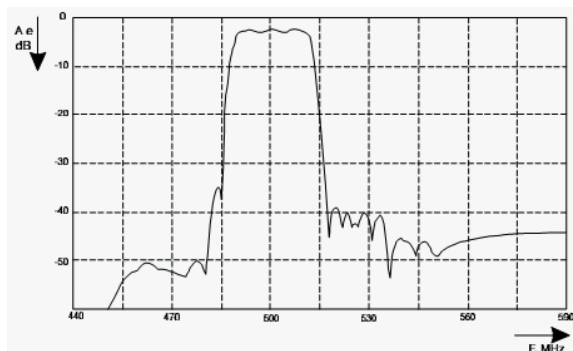
Bandwidth 18 MHz

Part Number A054-498M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



Specifications

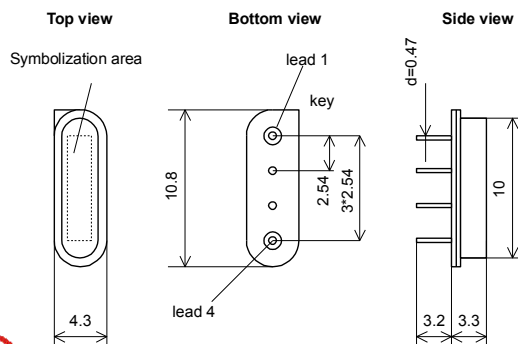
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	497.00	497.65	498.00
Inserted loss	dB	2.3	2.3	2.5
Bandwidth @-2dB	MHz	8.0	8.5	9.5
Bandwidth @-30dB	MHz	-	55	-
Amplitude ripple	dB	0.6	0.8	1.0
Ultimate rejection	dB	-	50	-
Substrate	-	-	64 LNO	-
Temperature range	°C	-40	22	60

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

SIP4M



Dimensions in mm
Mass 0.8 g



Matching

