

Narrowband 3425 MHz Filter

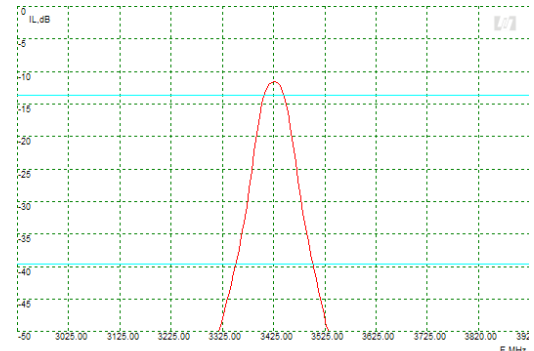
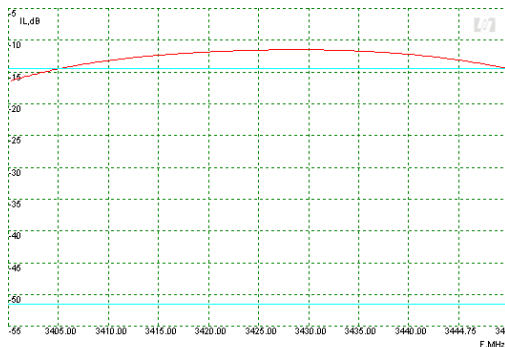
Bandwidth 30 MHz

Part Number A400-3425M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



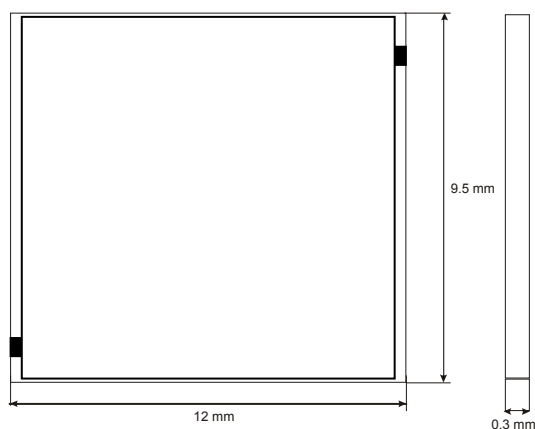
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	3420	3425	3430
Inserted loss (unmatched)	dB	-	11.5	-
Bandwidth @-1dB	MHz	-	30	-
Bandwidth @-3dB	MHz	-	45	-
Bandwidth @-30dB	MHz	-	150	-
Group Delay variation @ 20MHz BW	nsec	-	1	-
Ultimate rejection (0 -4500MHz)	dB	-	50	-
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

