

# Low Loss SAW 1325 MHz Filter

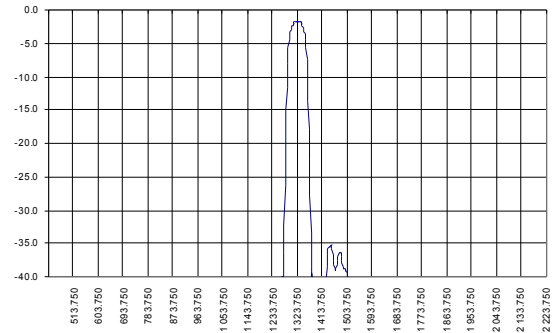
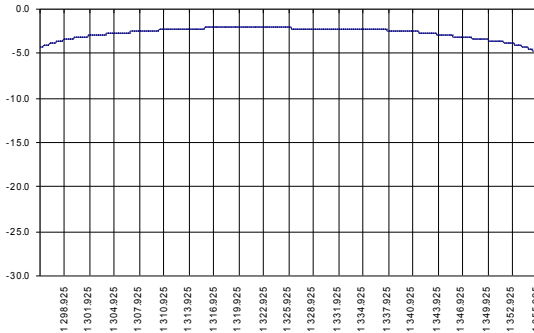
Bandwidth 63 MHz

Part Number M044-1325M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

## Typical performance



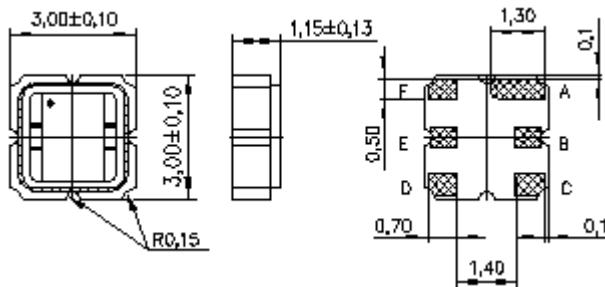
## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1323	1325	1327
Inserted loss (unmatched)	dB	1.6	1.8	2.1
Bandwidth @-3dB	MHz	60	63	66
Bandwidth @-30dB	MHz	91	94	97
Amplitude ripple (in bandwidth 45 MHz)	dB	0.8	1.0	1.5
Group Delay variation	nsec	-	13	-
Substrate	-	-	64LNO	-
Temperature range	°C	-55	22	85

### Notes:

- The design, manufacturing process, and specifications of this filter are subject to change.
- Specification valid for measurements in Microsaw test fixture.

## Case



## Matching

