

Precision SAW 325 MHz Filter

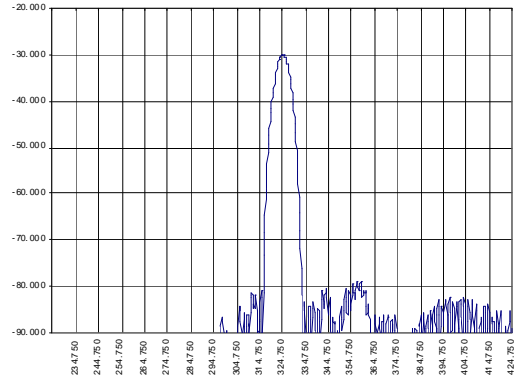
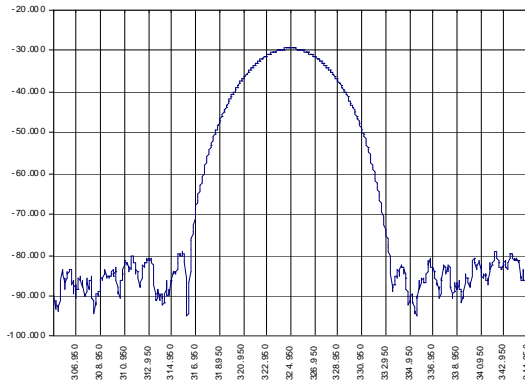
Bandwidth 5 MHz

AEC Part Number A026-325M1

Complies with Directive 2002/95/EC (RoHS)

PRELIMINARY DATA

Typical performance



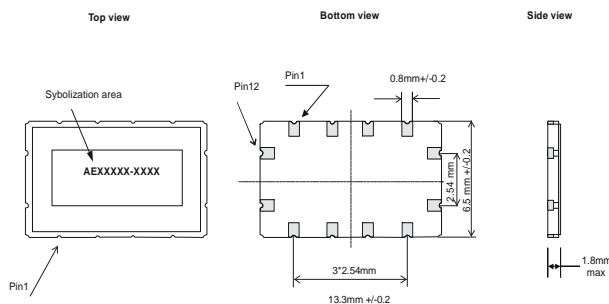
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	324.9	325	325.1
Inserted loss	dB	-29	-30	-
Bandwidth @ -3dB	MHz	4.9	5.0	5.2
Bandwidth @ -50dB	MHz	-	16.7	17
Amplitude ripple (in bandwidth 3 MHz)	dB	-	1.2	1.5
Ultimate rejection	dB	-	60	-
IR spurs	dB	-	-58	-
Substrate			36 quartz	
Temperature range	°C	-55		85

Notes:

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

Case



Matching

