

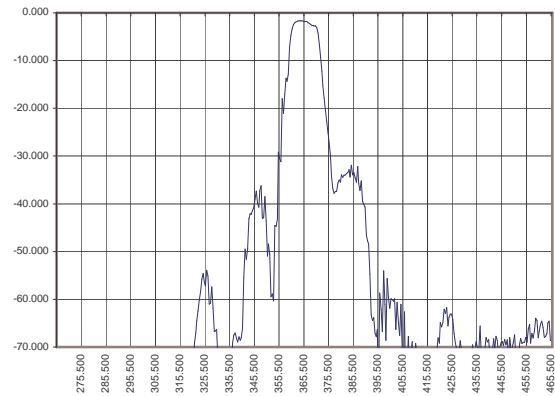
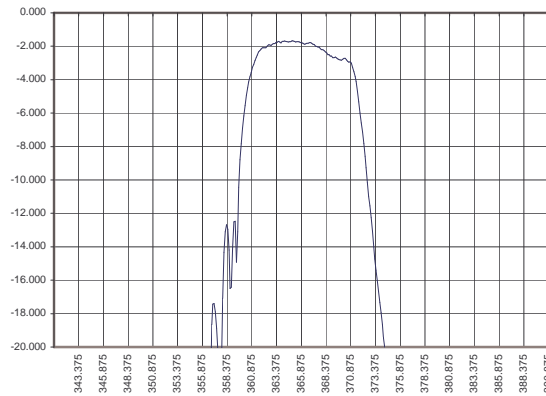
SAW 350 MHz Filter

Bandwidth 10 MHz

AEC Part Number AE45131H-350

PRELIMINARY DATA

Typical performance



Specifications

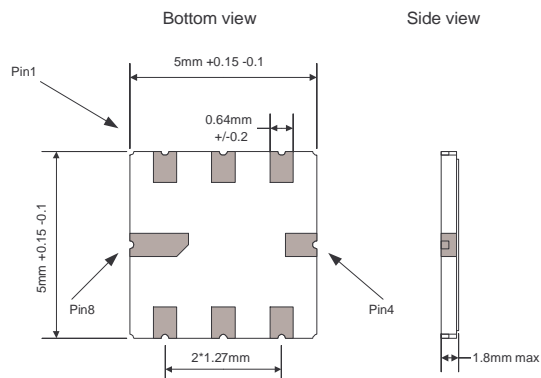
Parameter	Unit	Min	Typ	Max
Central frequency	MHz	349.5	350	350.50
Inserted loss	dB	-	1.8	2.0
Bandwidth @-2dB	MHz	-	9.55	-
Bandwidth @-30dB	MHz	-	19.7	-
Amplitude ripple	dB	-	1.5	2.0
Ultimate rejection	dB	-	55	-
Substrate			36 LiTaO ₃	
Temperature range	°C	-55		85

Notes:

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

Case

QCC8



Matching

