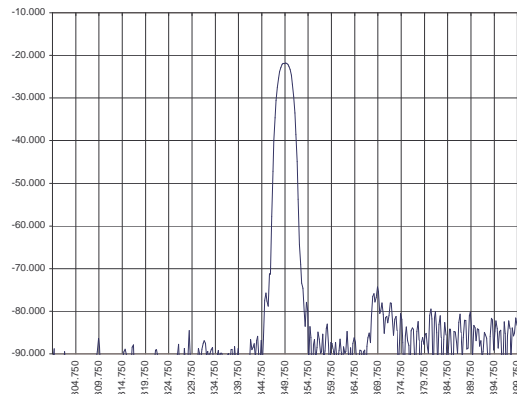
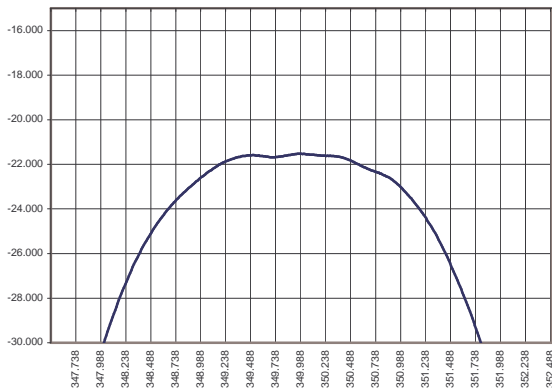




SAW 350 MHz Filter
Bandwidth 2.6 MHz
AEC Part Number AE1599H-350

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	349.9	350	350.1
Inserted loss (unmatched)	dB	20	21.0	22.3
Bandwidth @-3dB	MHz	-	2.6	-
Bandwidth @-50dB	MHz	-	7.0	-
Amplitude ripple	dB	-	0.3	0.5
Ultimate rejection	dB	-	70	-
Substrate			36 YX quartz	
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

Matching

