



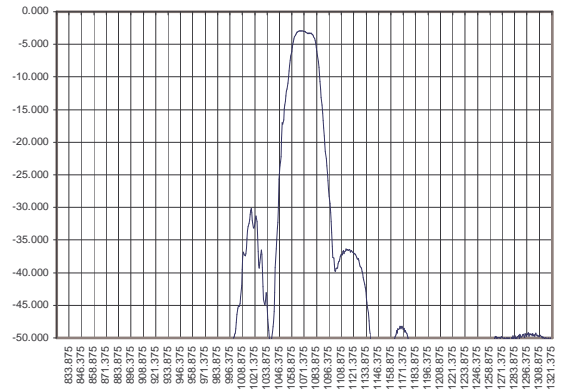
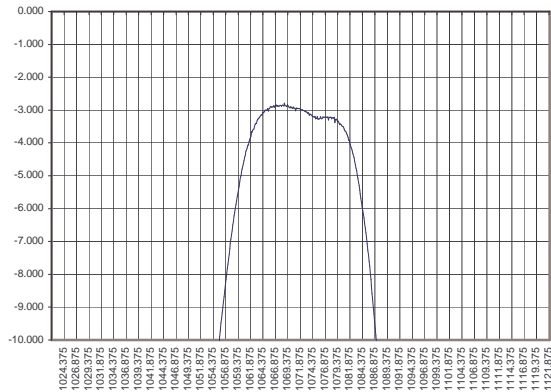
# Low Loss SAW 1072 MHz Filter

## Bandwidth 19.5 MHz

### AEC Part Number AE45133H-1072

PRELIMINARY DATA

#### Typical performance



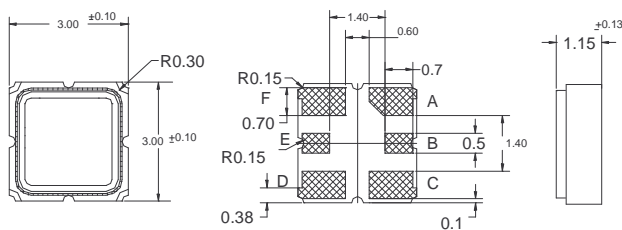
#### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	1070	1072	1074
Inserted loss (unmatched)	dB	-	2.9	3.5
Bandwidth @-1dB	MHz	19.0	19.5	-
Bandwidth @-25dB	MHz	-	50.0	-
Bandwidth @-30dB			86	
Amplitude ripple	dB	-	0.6	1.0
Group Delay variation	nsec	-	-	-
Ultimate rejection	dB	-	50	-
Substrate			36LTO	
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

