

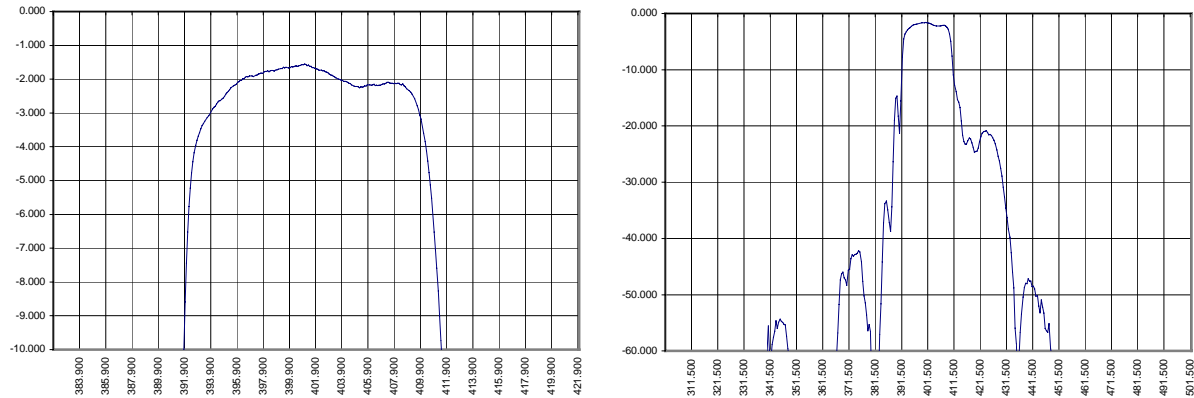
## Low Loss SAW 402 MHz Filter

Bandwidth 17 MHz

AEC Part Number AE5555H-402

PRELIMINARY DATA

### Typical performance



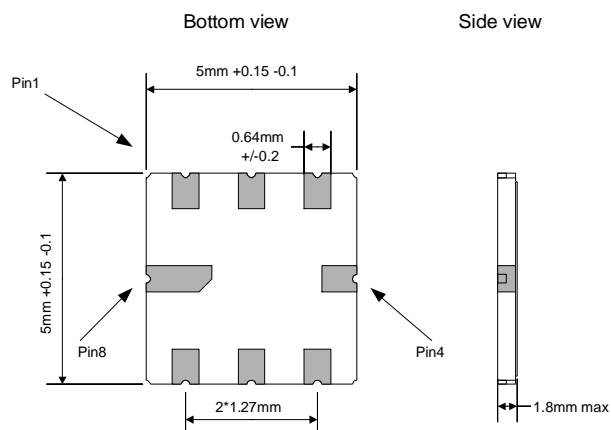
### Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	400.50	402.00	403.50
Inserted loss (unmatched)	dB	-	1.7	2.0
Bandwidth @-2dB	MHz	16.5	17.0	18.0
Bandwidth @-30dB	MHz	-	42.5	-
Bandwidth @-40dB	dB	-	49.00	-
Amplitude ripple	dB	0.6	0.9	1.8
Ultimate rejection	dB	40.0	50.0	-
Substrate		-	64 LNO	-
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

