

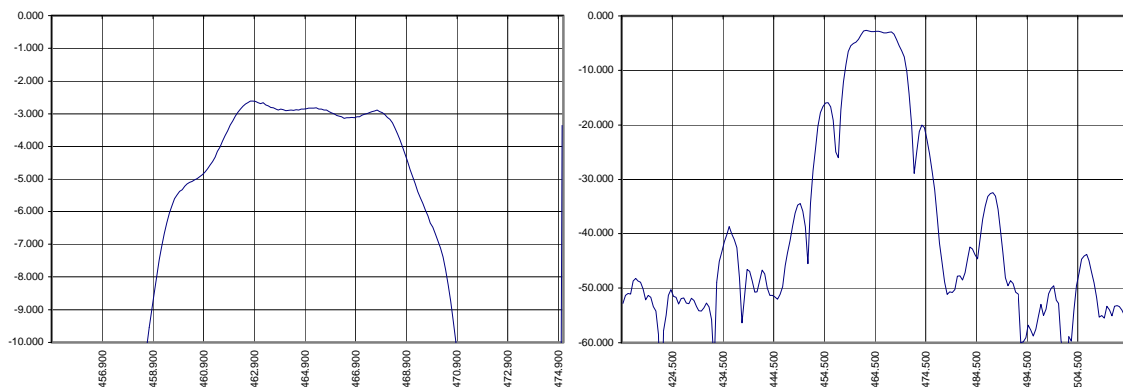


Low Loss SAW 465.5 MHz Filter

Bandwidth 7.6 MHz

AEC Part Number AE5558M-465.5

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	465.00	465.50	466.00
Inserted loss	dB	2.0	2.5	3.0
Bandwidth @-2dB	MHz	7.40	7.60	8.80
Bandwidth @-30dB	MHz	-	24.00	-
Amplitude ripple	dB	0.4	0.5	1.0
Ultimate rejection	dB	45.0	50.0	-
Substrate		-	64 YX LiNbO ₃	-
Temperature range	°C	-55.0		85.0

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

