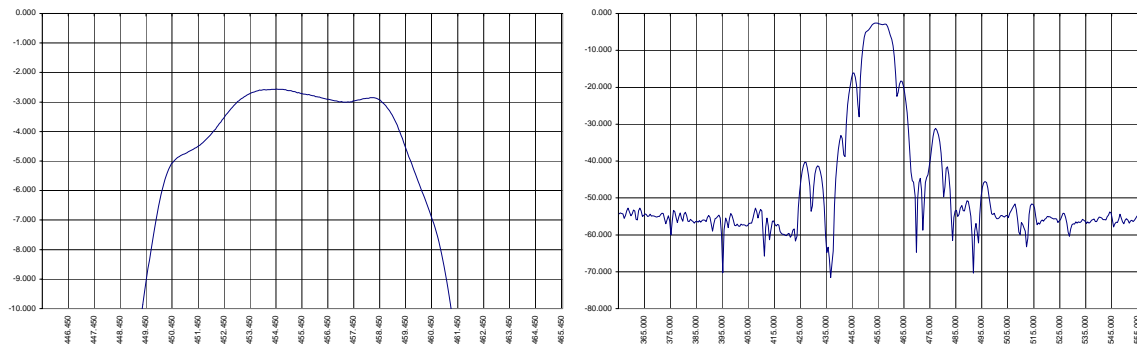


Low Loss SAW 455.5 MHz Filter

Bandwidth 8 MHz

AEC Part Number AE5558M-455.5

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	455.00	455.50	456.00
Inserted loss	dB	2.5	2.7	3.0
Bandwidth @-2dB	MHz	7.50	8.10	9.60
Bandwidth @-25dB	MHz	-	18.50	-
Bandwidth @-40dB	MHz	-	57.00	-
Amplitude ripple	dB	-	0.8	1.5
Ultimate rejection	dB	45.0	50.0	-
Substrate		-	128 LNO	-
Temperature range	$^{\circ}\text{C}$	-55.0		85.0

Case

Matching

