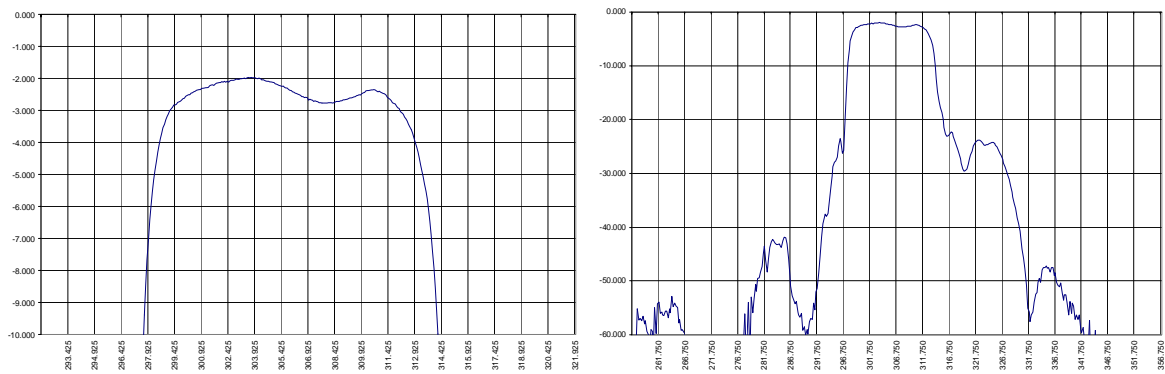


Low Loss SAW 306 MHz Filter

Bandwidth 14 MHz

AEC Part Number AE5555M-306

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	305.00	306.00	306.50
Inserted loss	dB	1.8	1.9	2.0
Bandwidth @-2dB	MHz	13.50	14.00	14.50
Bandwidth @-30dB	MHz	-	34.00	-
Amplitude ripple	dB	-	0.9	1.5
Ultimate rejection	dB	-	60.0	-
Substrate		-	64 YX LiNbO ₃	-
Temperature range	°C	-55.0		85.0

Case

Matching

