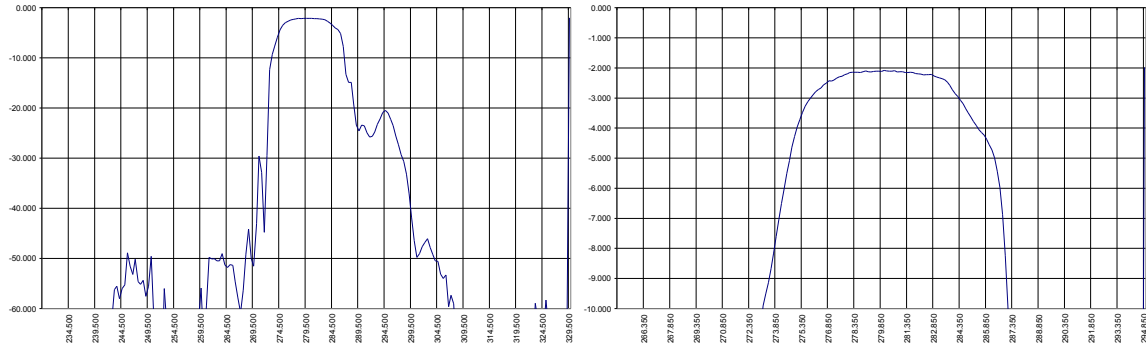


Low Loss SAW 280 MHz Filter

Bandwidth 10 MHz

Part Number A055-280M1

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	279.20	280.00	280.80
Inserted loss	dB	-	2.0	2.5
Bandwidth @-2dB	MHz	10.00	10.30	10.50
Bandwidth @-30dB	MHz		26.00	
Amplitude ripple	dB	-	0.9	1.5
Ultimate rejection	dB	40.0	45.0	-
Substrate			64 YX LiNbO3	-
Temperature range	°C	-55.0	22.0	85.0

Notes :

1. The design, manufacturing process, and specifications of this filter are subject to change.
2. Specification valid for measurements in AEC Design test fixture

Case

Matching

