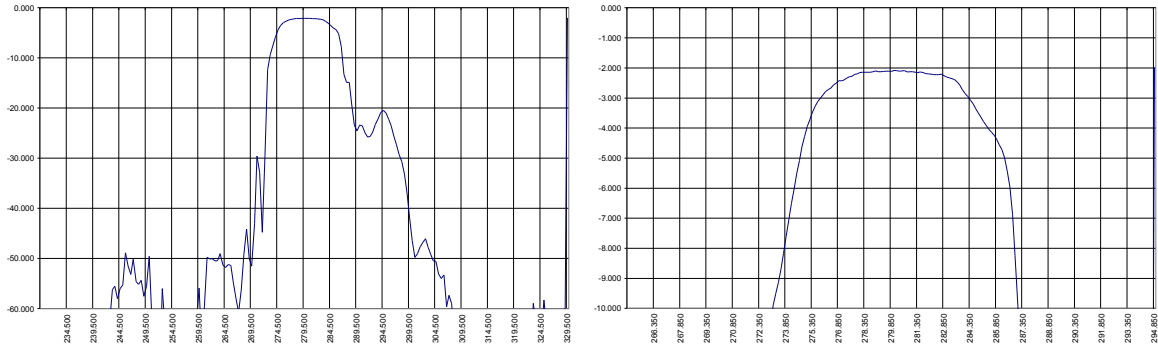


Low Loss SAW 280 MHz Filter

Bandwidth 10 MHz

Part Number M055-280M1

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 Microsaw test fixture

Case

Matching

