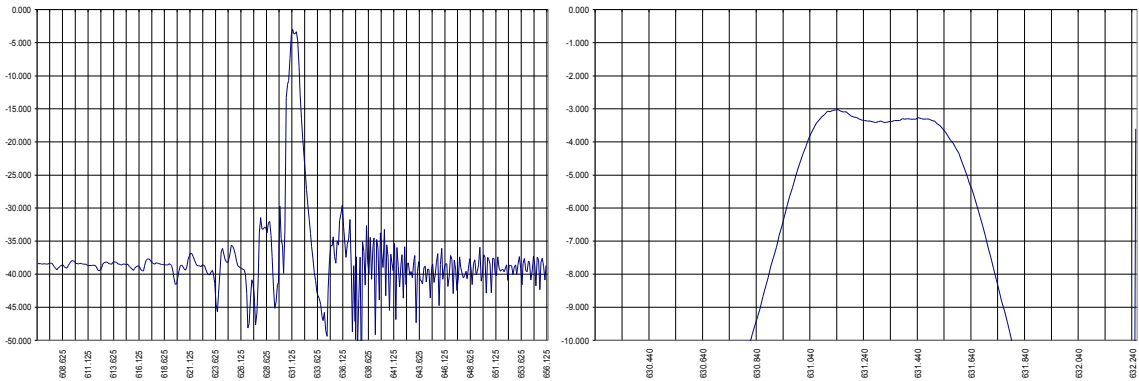


Low Loss SAW 631.25 MHz Filter

Bandwidth 0.6 MHz

Part Number M070-631.25M1

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	631.20	631.25	631.35
Inserted loss (AM version)	dB	3.5(2.5)	5.0 (4.0)	6.0 (5.0)
Bandwidth @-1dB	MHz	0.40	0.60	0.65
Bandwidth @-30dB	MHz	-	3.50	-
Amplitude ripple(AM version)	dB	0.4(0.2)	0.5(0.3)	1.0(0.5)
Ultimate rejection	dB	40.0	45.0	47.0
Delay time	mksec	-	0.15	-
Substrate		-	36YX quartz	-
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

