



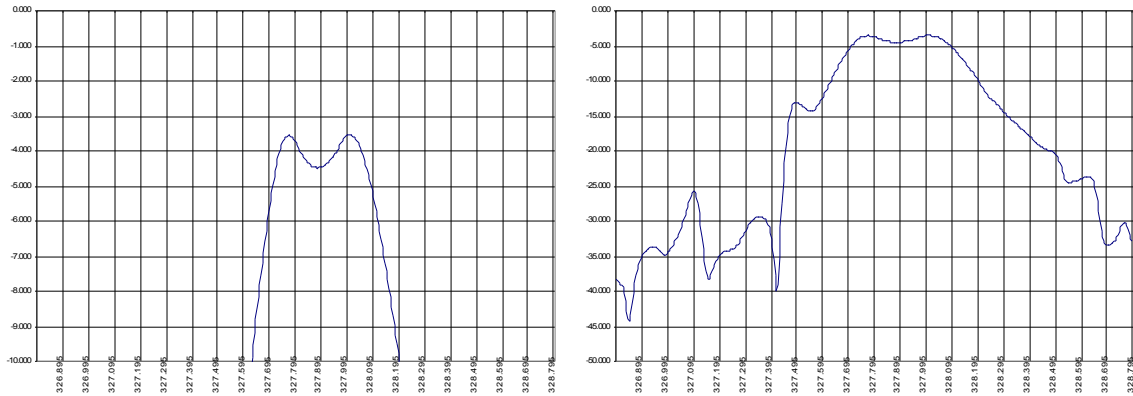
Low Loss SAW 327.8 MHz Filter

Bandwidth 0.4 MHz

Part Number A070-327.8M1

PRELIMINARY DATA

Typical performance



Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	327.70	327.80	327.90
Inserted loss	dB	-	3.6	4.0
Bandwidth @-3dB	MHz	0.40	0.45	0.50
Bandwidth @-30dB	MHz	-	3.00	-
Amplitude ripple	dB	-	1.0	2.0
Ultimate rejection	dB	35.0	40.0	-
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 AEC Design test fixture

Case

Matching

SIP6M

