



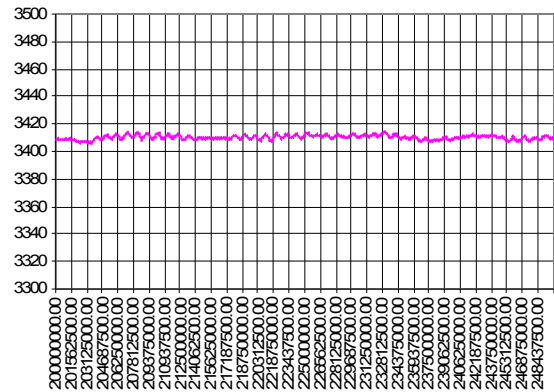
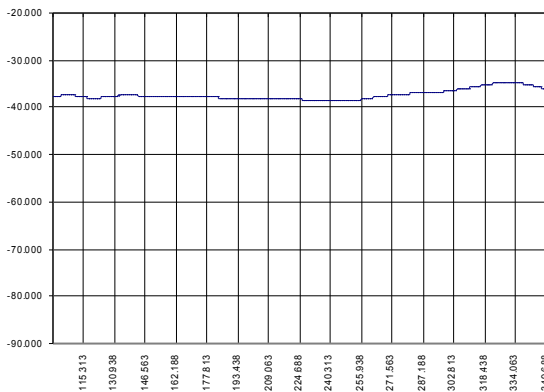
# SAW 225 MHz Ultra wide Delay Line

**Bandwidth 250 MHz**

**Part Number M139-225M1**

PRELIMINARY DATA

## Typical performance



## Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	225	-
Inserted loss (unmatched)	dB	-	33	35
Bandwidth edge @-4dB	MHz	100	-	350
Delay	nsec	3380	3400	3420
Amplitude ripple (100-350MHz bandwidth)	dB	-	3	4
Group Delay Ripple	nsec	-	15	-
Substrate	-	-	128 "Black" LNO	-
Temperature range	°C	-35	22	85

**Notes:**

- The design, manufacturing process, and specifications of this filter are subject to change.

## Case

