

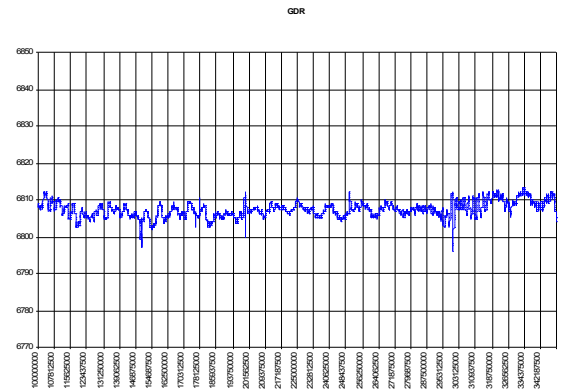
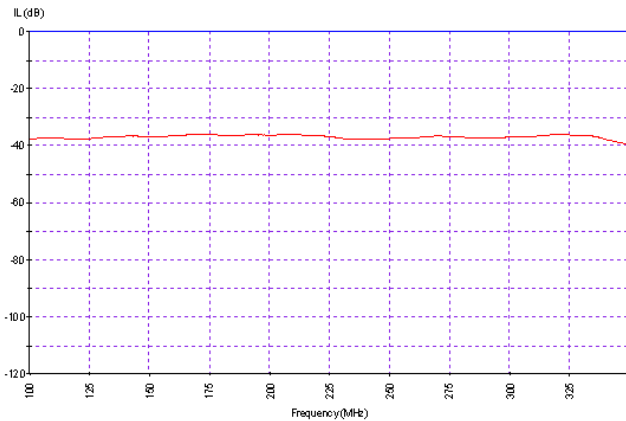
SAW 225 MHz Ultra wide Delay Line

Bandwidth 250 MHz

Part Number A149-225M1

PRELIMINARY DATA

Typical performance



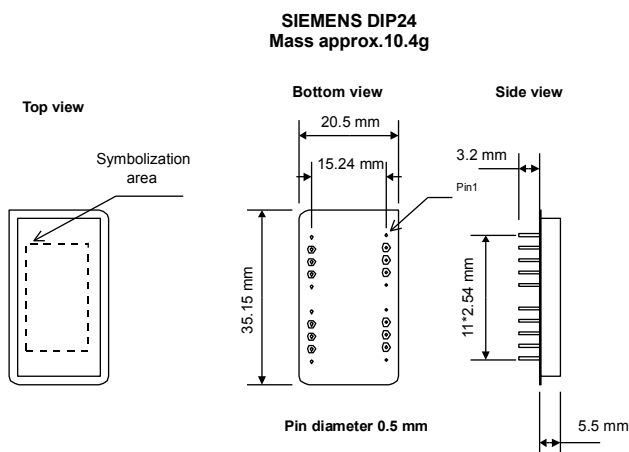
Specifications

Parameter	Unit	Min	Typ	Max
Central frequency	MHz	-	225	-
Inserted loss (unmatched)	dB	-	36	38
Bandwidth edge @-4dB	MHz	100	-	350
Delay	nsec	6775	6800	6815
Amplitude ripple (100-350MHz bandwidth)	dB	-	3.0	4.0
Group Delay Ripple	nsec	-	20	-
Substrate			128 "Black" LNO	
Temperature range	°C	-35	22	85

Notes:

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

Case



Matching

