



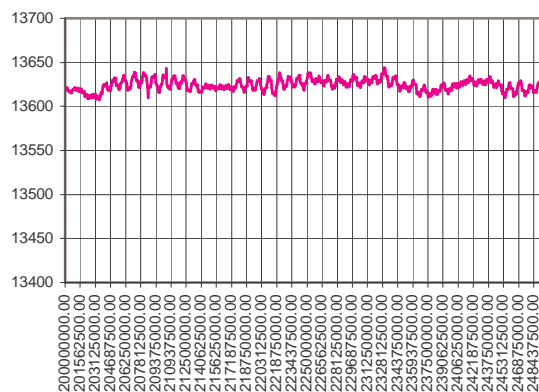
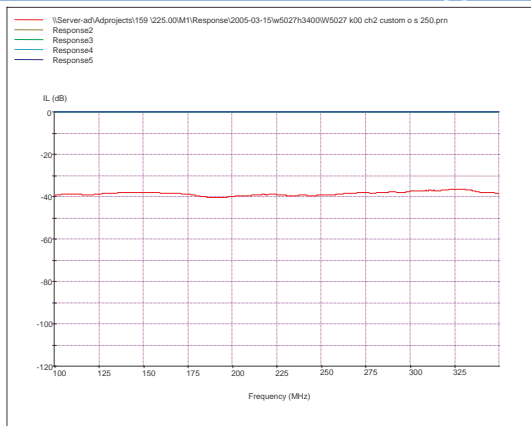
SAW 225 MHz Ultra wide Delay Line

Bandwidth 250 MHz

AEC Part Number A159-225M1

PRELIMINARY DATA

Typical performance



Specifications

| Parameter | Unit | Min | Typ | Max |
|---|------|-------|-----------------|-------|
| Central frequency | MHz | - | 225 | - |
| Inserted loss (unmatched) | dB | - | 37 | 39 |
| Bandwidth edge @-4dB | MHz | 100 | - | 350 |
| Delay | nsec | 13550 | 13600 | 13650 |
| Amplitude ripple (100-350MHz bandwidth) | dB | - | 3.0 | 4.0 |
| Group Delay Ripple | nsec | - | 20 | - |
| Substrate | | | 128 "Black" LNO | |
| Temperature range | °C | -35 | | 85 |

Notes:

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

Case

