Delta Skew Issues

Unitrode Communications Marketing
LVDF Margin / Issues

- Drive current
  - 3.2 mA +/- 0.8 mA
  - Would like 3.5 mA +/- 0.5 mA
- Receiver Threshold
  - +/- 60 mV
  - Would like +/- 50 mV
- Termination Failsafing
  - Low Current 0.5 mA Maximum
  - 200 mV
- Device Skew Delta
  - 7-15 devices of the same type will have additive effects
    - Delta Etch length 1/2 inches, includes packaging
    - Delta Capacitance 5 pF

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