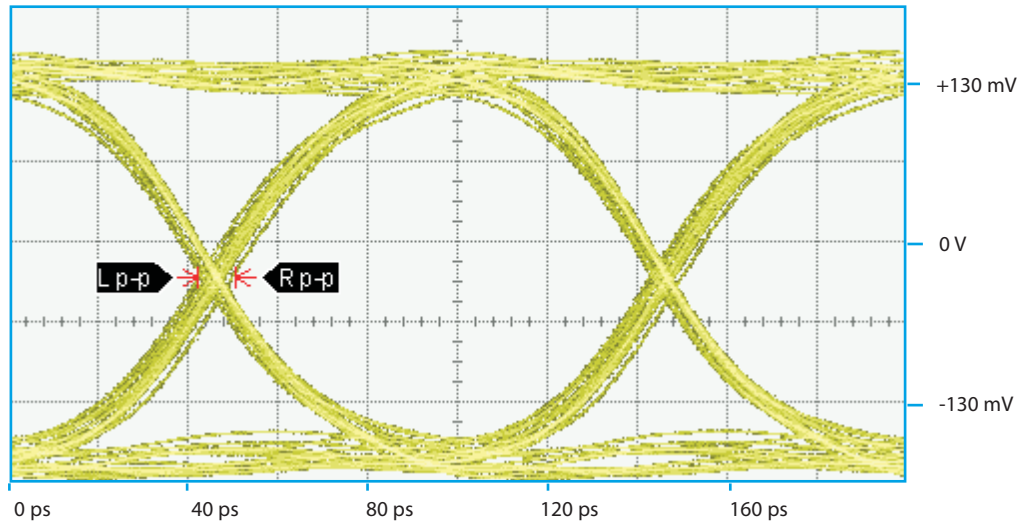


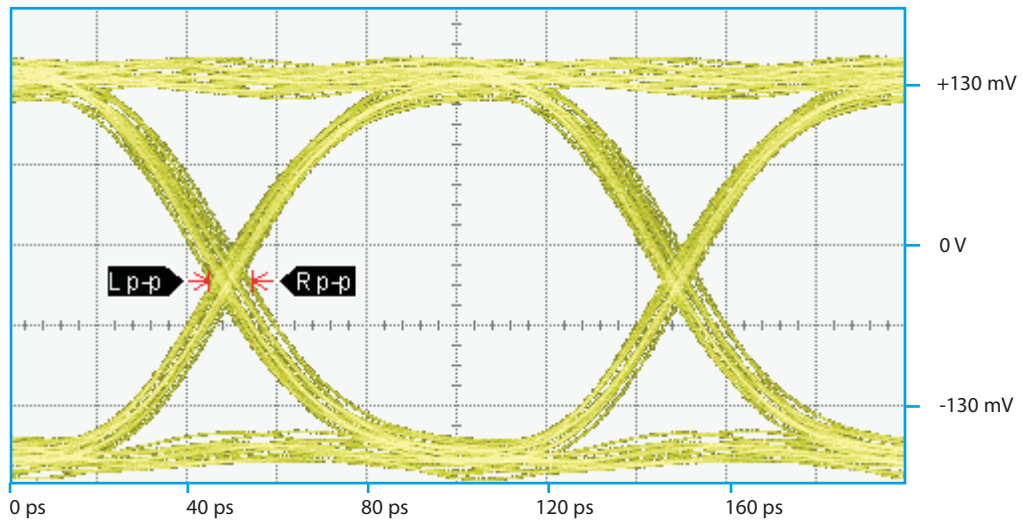
SERIES GRF342
TYPICAL SIGNAL INTEGRITY CHARACTERISTICS

Normally Closed (Typ.)



Eye Height	Eye Width	SNR	Jitter _{p,p}
252.9 mV	90.74 ps	16.53	8.44 ps

Normally Open (Typ.)



Eye Height	Eye Width	SNR	Jitter _{p,p}
253.1 mV	87.31 ps	17.57	9.78 ps

PATTERN GENERATOR SETTINGS

- 10 Gbps Random Pulse Pattern Generator
- $2^{31} - 1$ PRBS signal
- PRBS output of 300 mV_{p,p} (nominal)
- RF PCB effect (negligible) not removed from measurement
- Data shown is typical of both poles