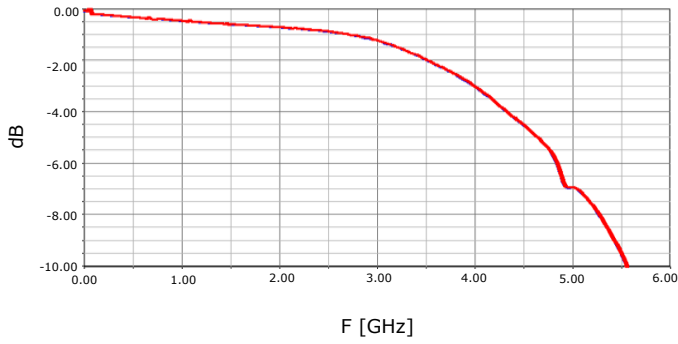
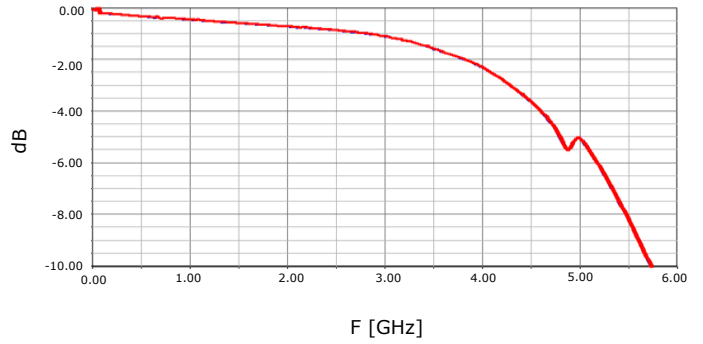


S-Parameters

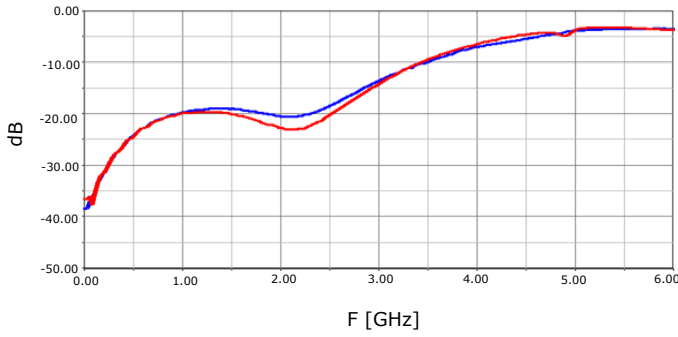
Insertion Loss (pin#3 - pin#14)



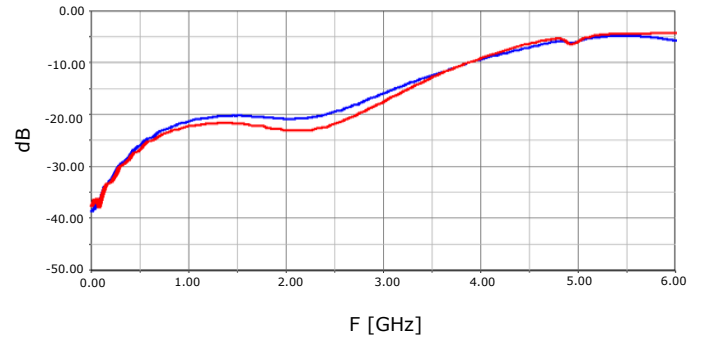
Insertion Loss (pin#3 - pin#12)



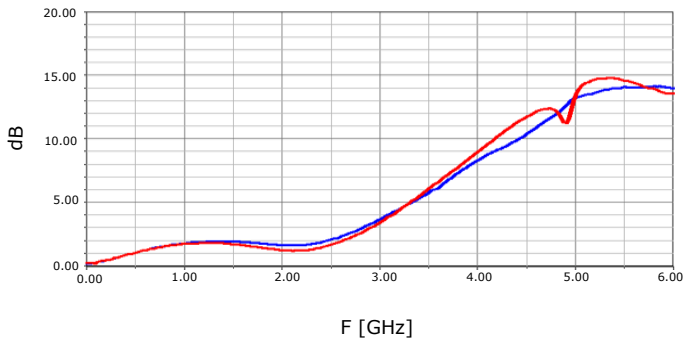
Return Loss (pin#3 - pin#14)



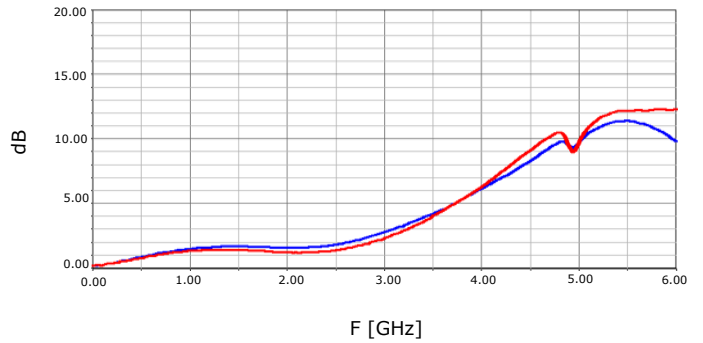
Return Loss (pin#3 - pin#12)



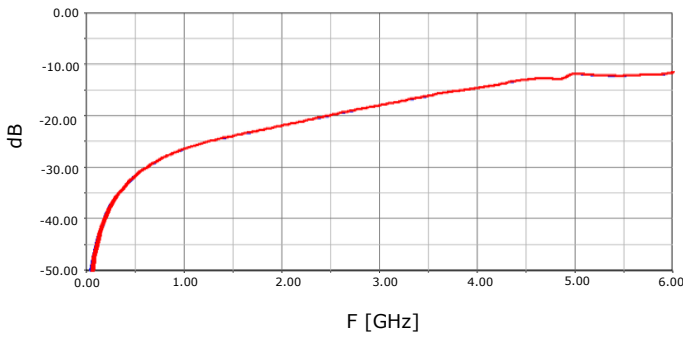
V.S.W.R. (pin#3 - pin#14)



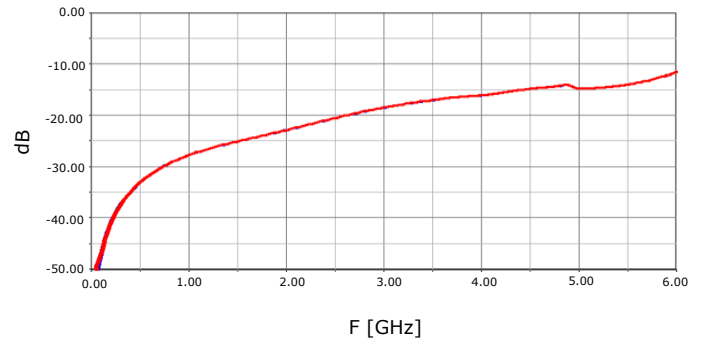
V.S.W.R. (pin#3 - pin#12)



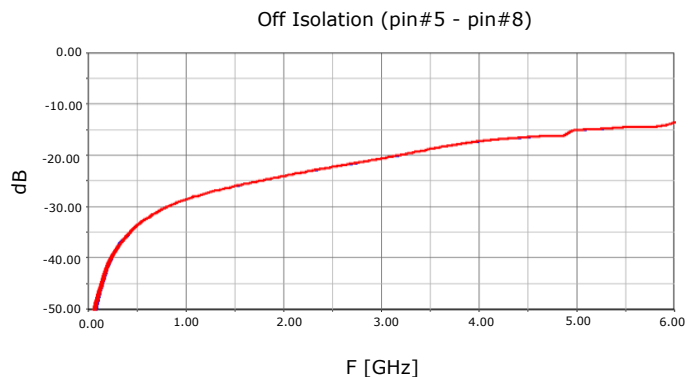
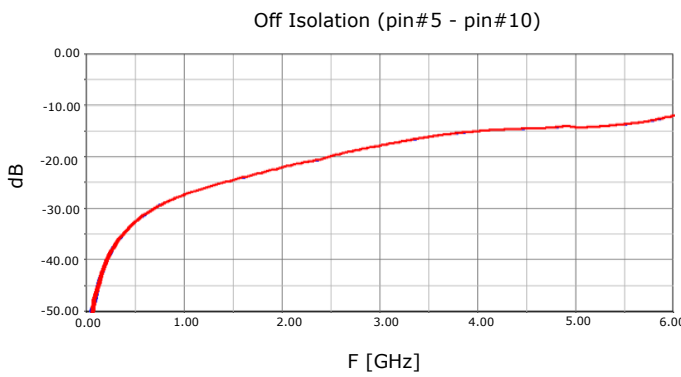
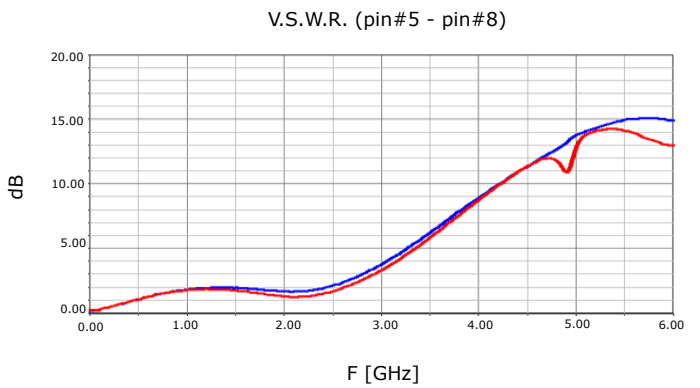
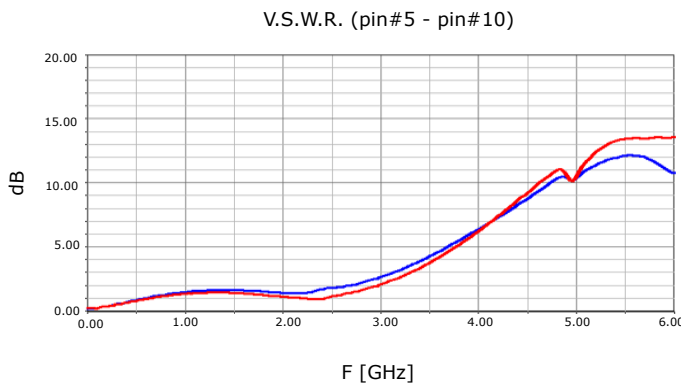
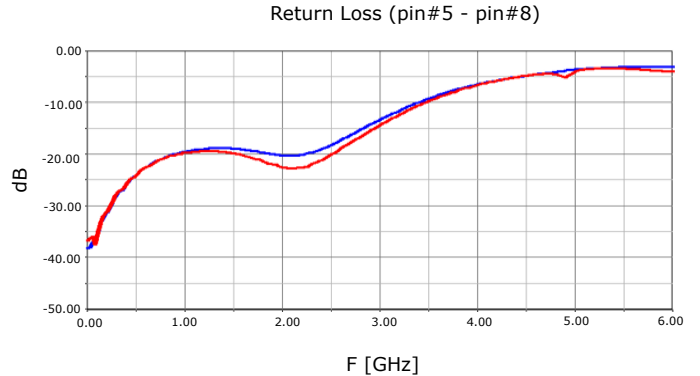
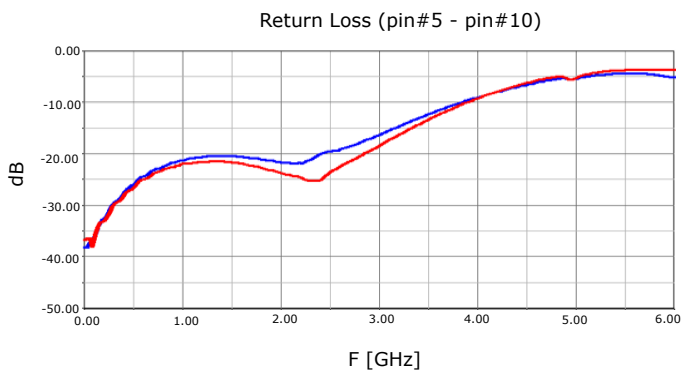
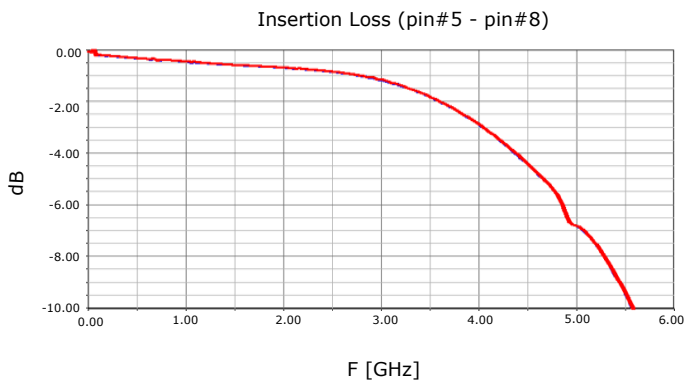
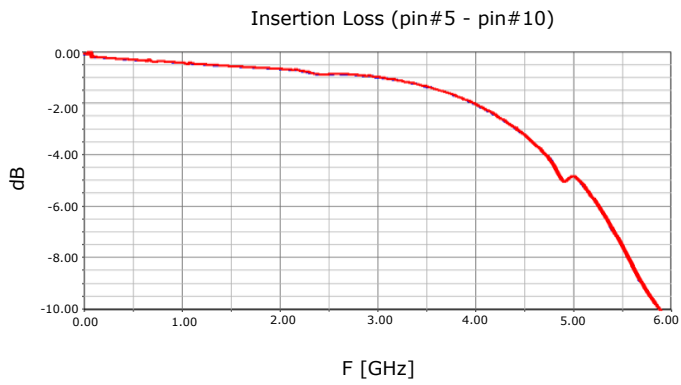
Off Isolation (pin#3 - pin#14)



Off Isolation (pin#3 - pin#12)



S-Parameters

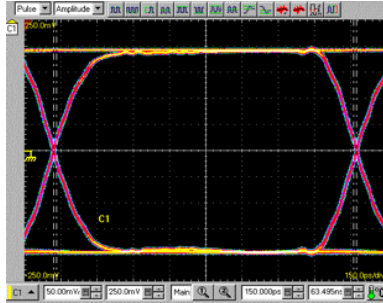


Notes: Reference data of 1E-2T18J

Eye Diagram

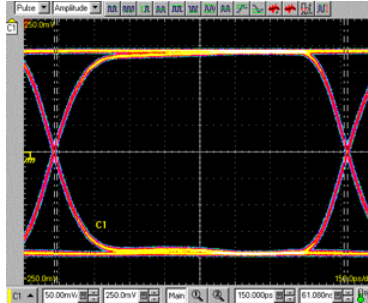
Through Fixture

Rise Time: $\approx 250\text{ps}$, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



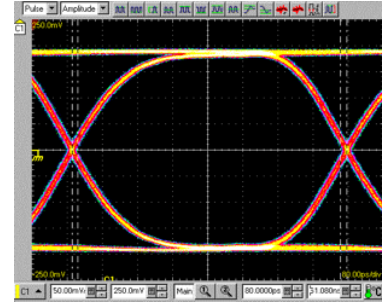
1E-2T18J with Fixture: pin#3-pin#12

Rise Time: $\approx 250\text{ps}$, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



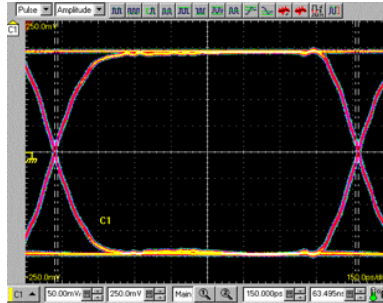
1E-2T18J with Fixture: pin#3-pin#12

Rise Time: $\approx 250\text{ps}$, Bit Rate: 1.6Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



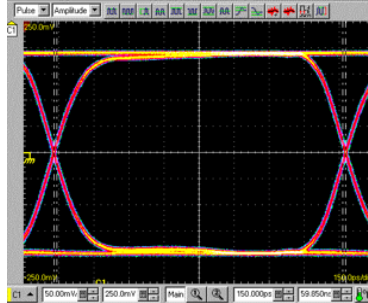
Through Fixture

Rise Time: $\approx 250\text{ps}$, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



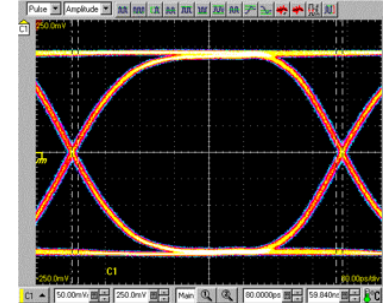
1E-2T18J with Fixture: pin#3-pin#14

Rise Time: $\approx 250\text{ps}$, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



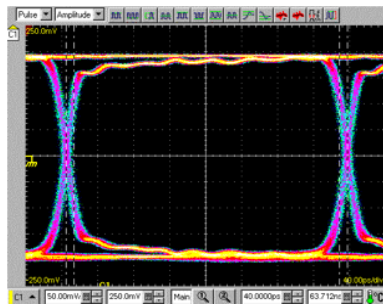
1E-2T18J with Fixture: pin#3-pin#14

Rise Time: $\approx 250\text{ps}$, Bit Rate: 1.6Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



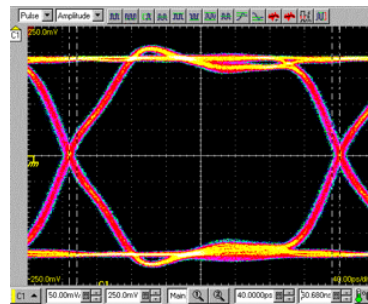
Through Fixture

Rise Time: $\approx 30\text{ps}$, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



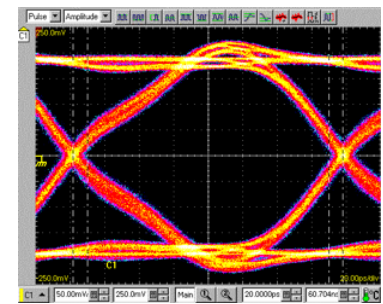
1E-2T18J with Fixture: pin#3-pin#12

Rise Time: $\approx 30\text{ps}$, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



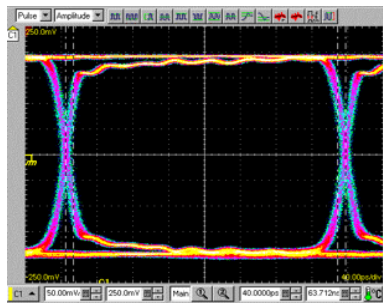
1E-2T18J with Fixture: pin#3-pin#12

Rise Time: $\approx 30\text{ps}$, Bit Rate: 6.4Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



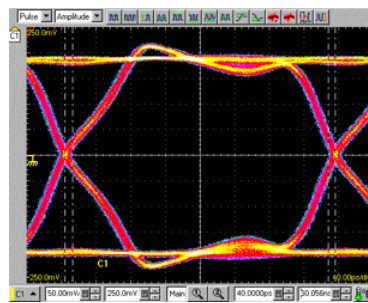
Through Fixture

Rise Time: $\approx 30\text{ps}$, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



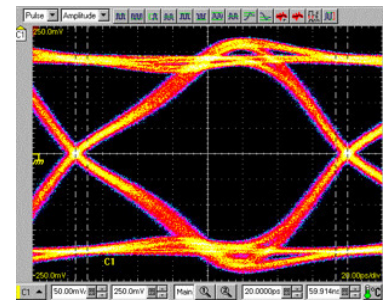
1E-2T18J with Fixture: pin#3-pin#14

Rise Time: $\approx 30\text{ps}$, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



1E-2T18J with Fixture: pin#3-pin#14

Rise Time: $\approx 30\text{ps}$, Bit Rate: 6.4Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$

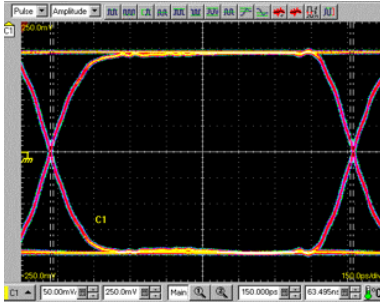


Notes: Reference data of 1E-2T18J

Eye Diagram

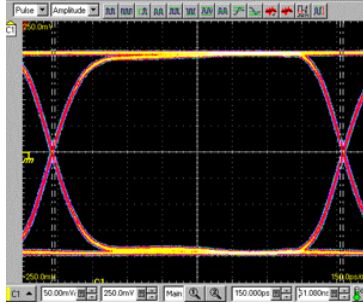
Through Fixture

Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



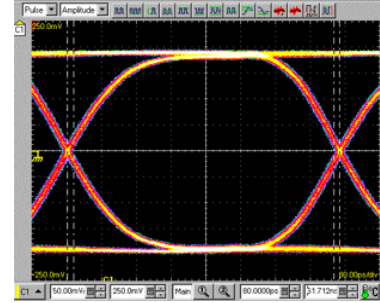
1E-2T18J with Fixture: pin#5-pin#8

Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



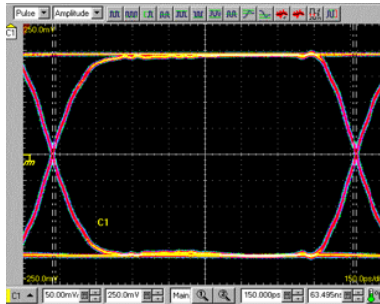
1E-2T18J with Fixture: pin#5-pin#8

Rise Time: ≈ 250 ps, Bit Rate: 1.6Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



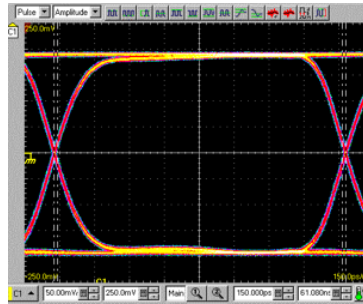
Through Fixture

Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



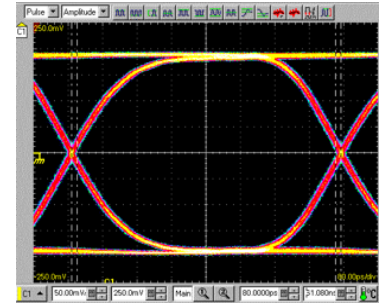
1E-2T18J with Fixture: pin#5-pin#10

Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



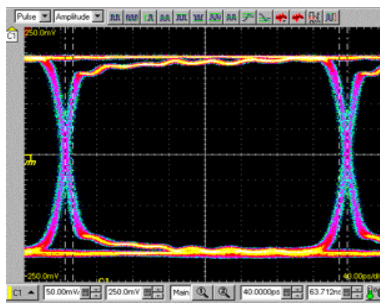
1E-2T18J with Fixture: pin#5-pin#10

Rise Time: ≈ 250 ps, Bit Rate: 1.6Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



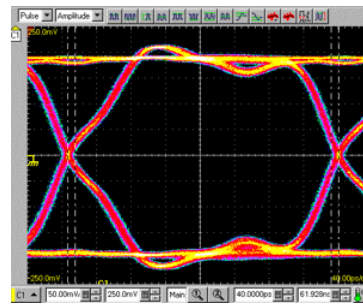
Through Fixture

Rise Time: ≈ 30 ps, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



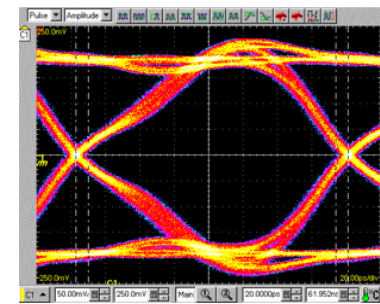
1E-2T18J with Fixture: pin#5-pin#8

Rise Time: ≈ 30 ps, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



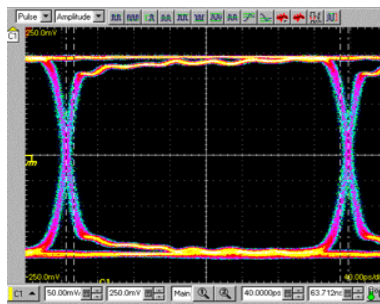
1E-2T18J with Fixture: pin#5-pin#8

Rise Time: ≈ 30 ps, Bit Rate: 6.4Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



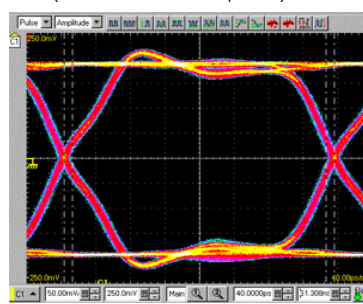
Through Fixture

Rise Time: ≈ 30 ps, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



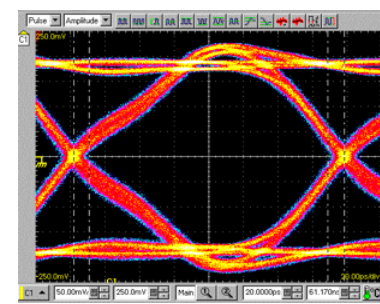
1E-2T18J with Fixture: pin#5-pin#10

Rise Time: ≈ 30 ps, Bit Rate: 3.2Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



1E-2T18J with Fixture: pin#5-pin#10

Rise Time: ≈ 30 ps, Bit Rate: 6.4Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



Notes: Reference data of 1E-2T18J