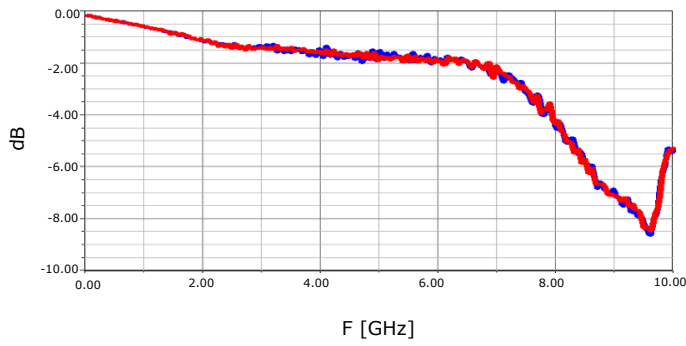
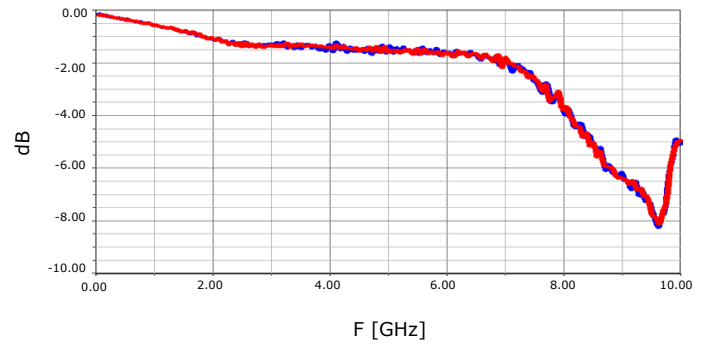


S-Parameters

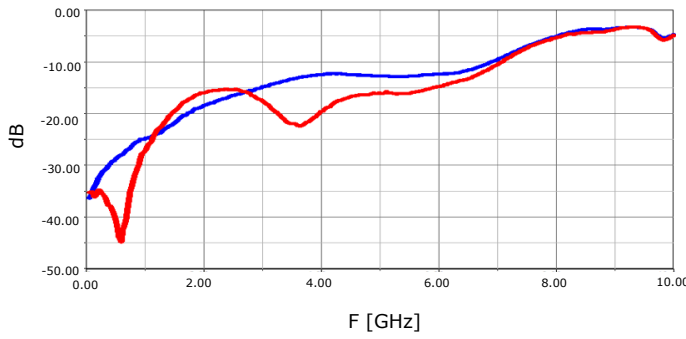
Insertion Loss (pin#4 - pin#12)



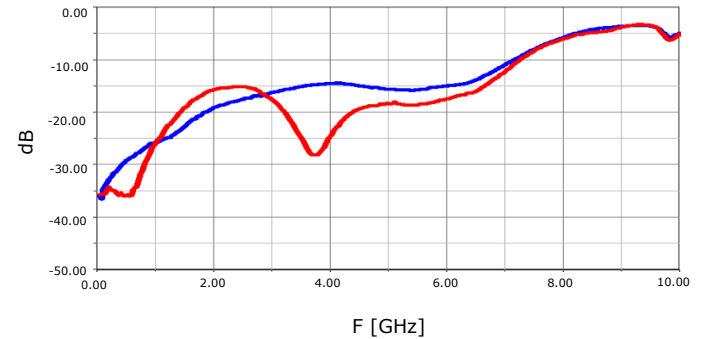
Insertion Loss (pin#3 - pin#12)



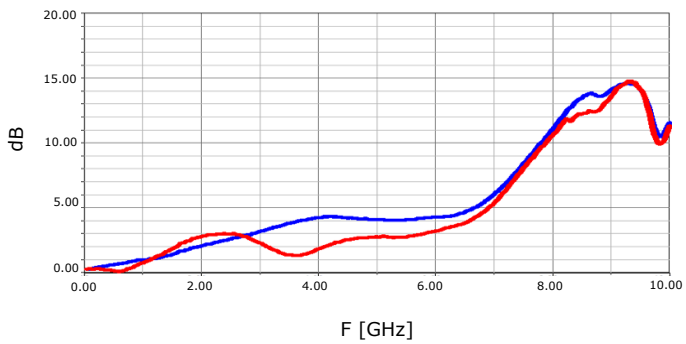
Return Loss (pin#4 - pin#12)



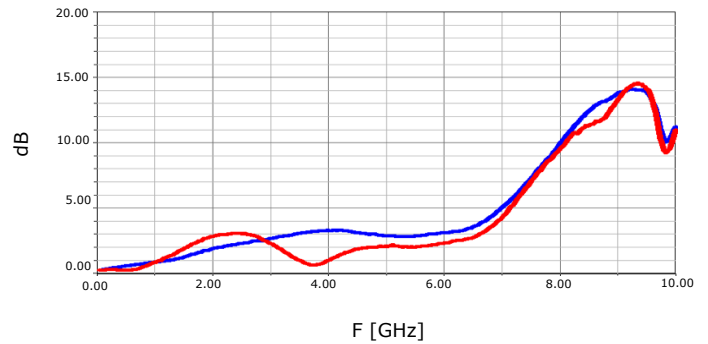
Return Loss (pin#3 - pin#12)



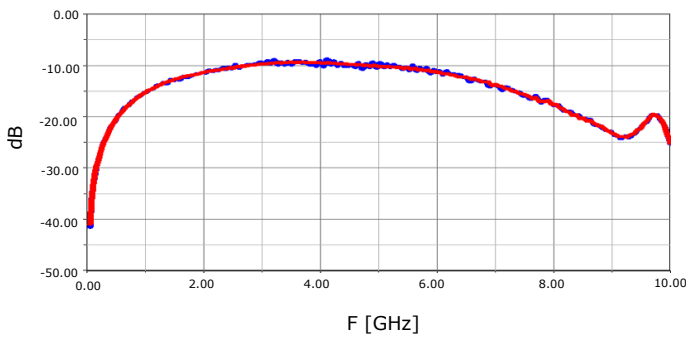
V.S.W.R. (pin#4 - pin#12)



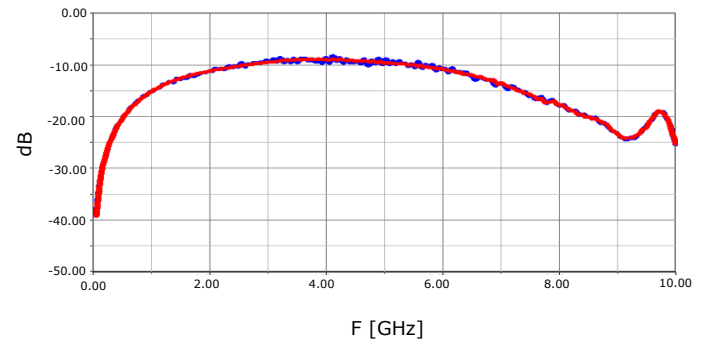
V.S.W.R. (pin#3 - pin#12)



Off Isolation (pin#4 - pin#12)



Off Isolation (pin#3 - pin#12)

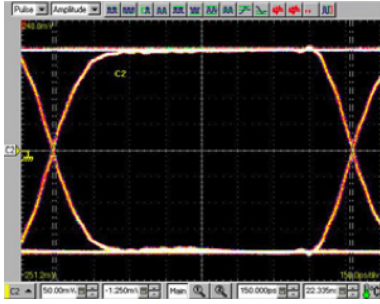


Notes: Reference data of 10H-1T16A

Eye Diagram

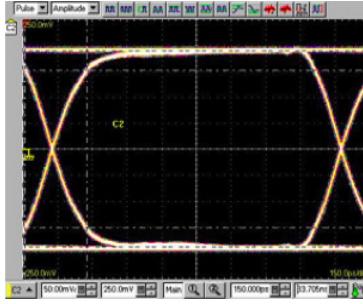
Through Fixture

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



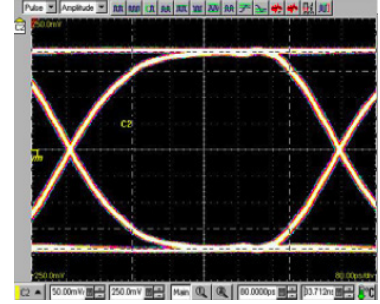
10H-1T16A with Fixture: pin#4-pin#12

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



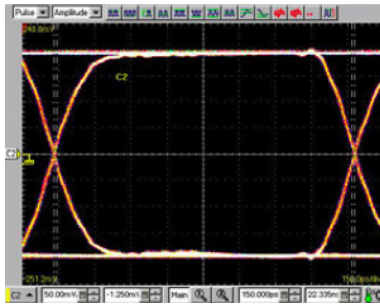
10H-1T16A with Fixture: pin#4-pin#12

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



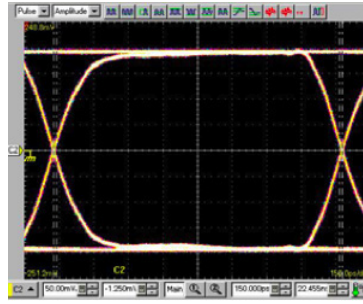
Through Fixture

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



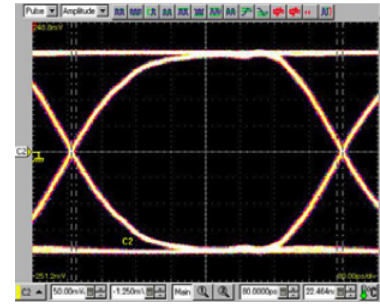
10H-1T16A with Fixture: pin#3-pin#12

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



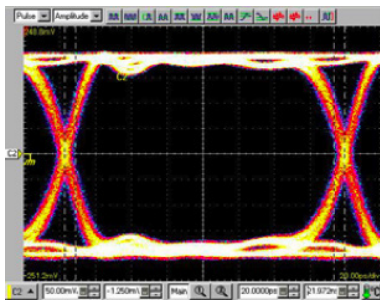
10H-1T16A with Fixture: pin#3-pin#12

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



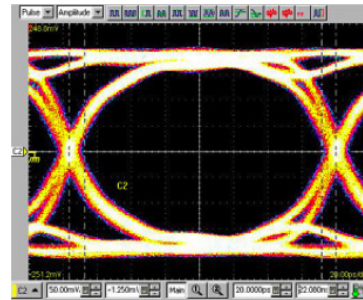
Through Fixture

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



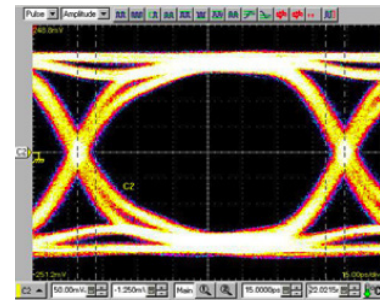
10H-1T16A with Fixture: pin#4-pin#12

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



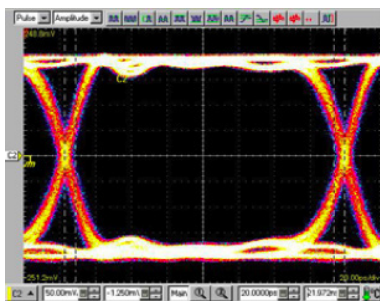
10H-1T16A with Fixture: pin#4-pin#12

Rise Time: ≈ 30 ps, Bit Rate: 8.75Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



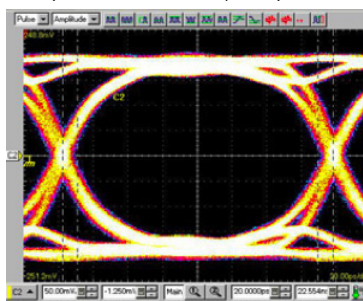
Through Fixture

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



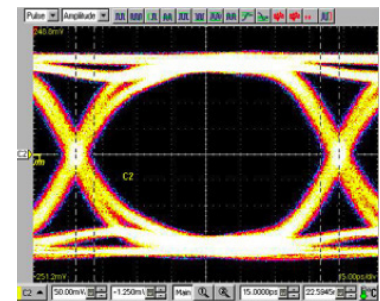
10H-1T16A with Fixture: pin#3-pin#12

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



10H-1T16A with Fixture: pin#3-pin#12

Rise Time: ≈ 30 ps, Bit Rate: 8.75Gb/s
PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



Notes: Reference data of 10H-1T16A