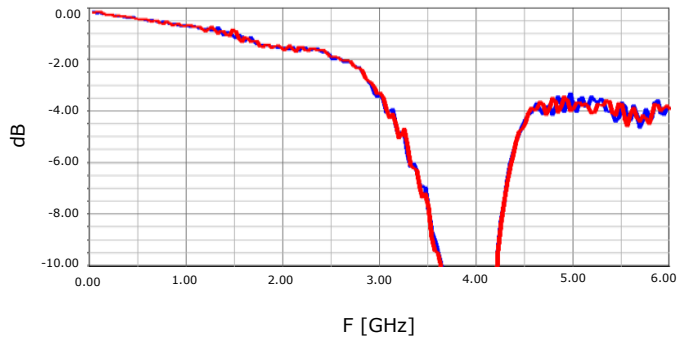
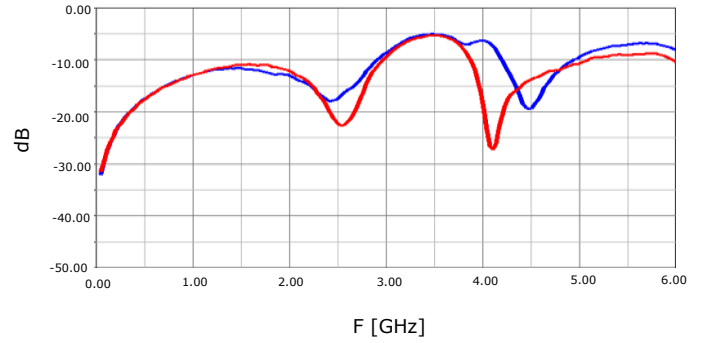


S-Parameters

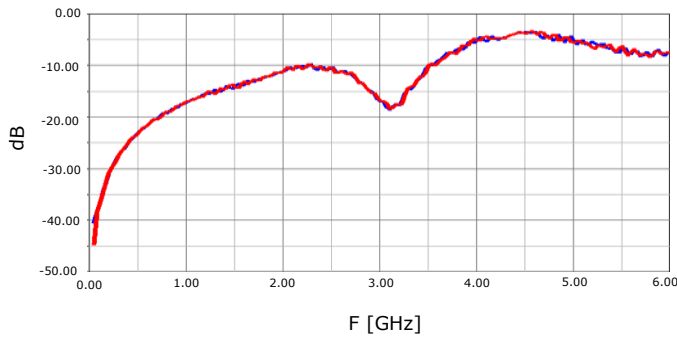
Insertion Loss



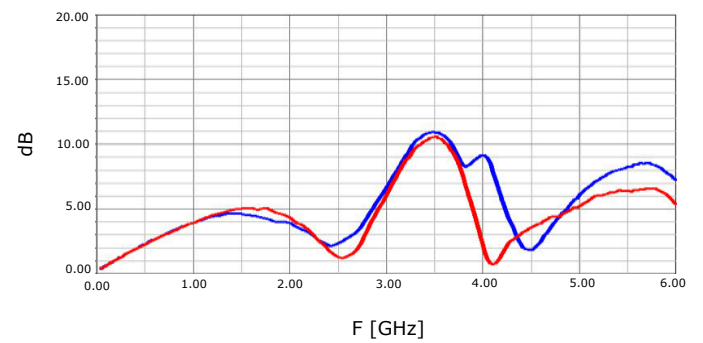
Return Loss



Isolation



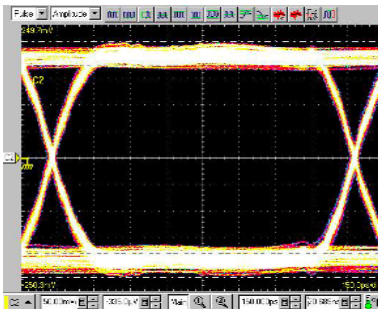
V.S.W.R.



Eye Diagram

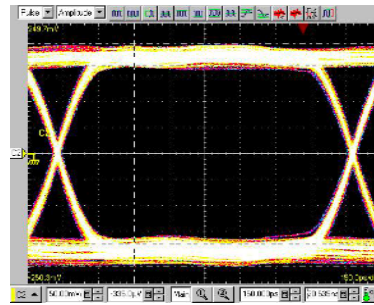
Through Fixture

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



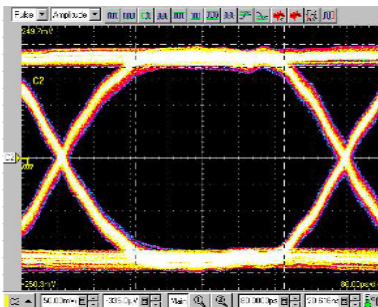
SW-E105NC-53 with Fixture

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



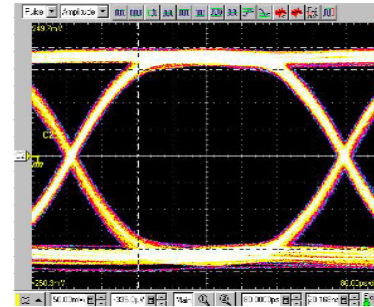
Through Fixture

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



SW-E105NC-53 with Fixture

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



Notes: Reference data of SW-E105NC-53