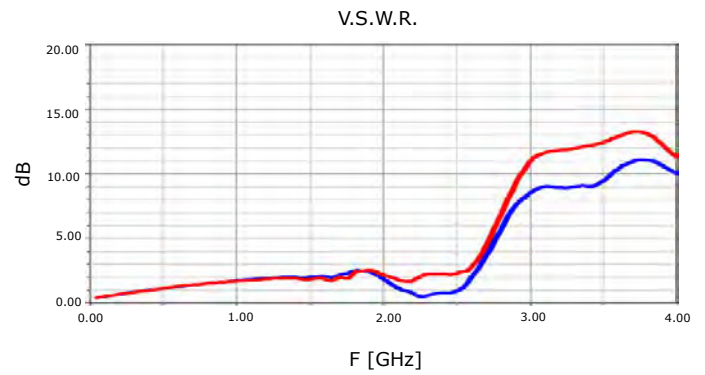
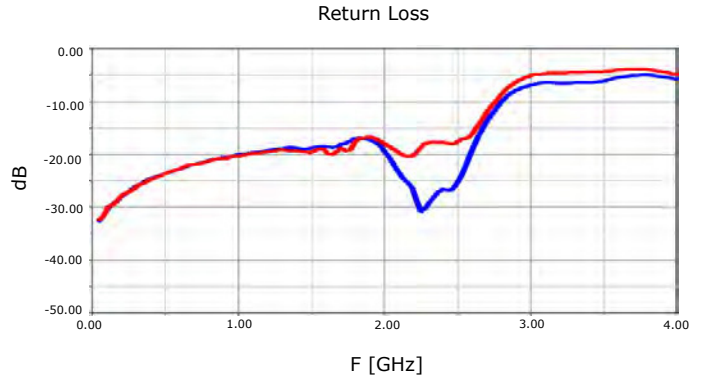
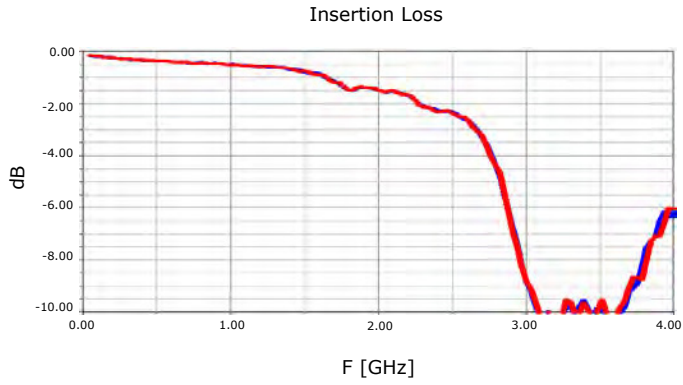
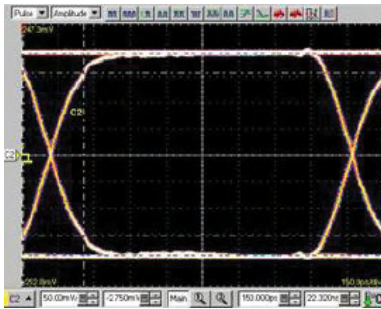


S-Parameters

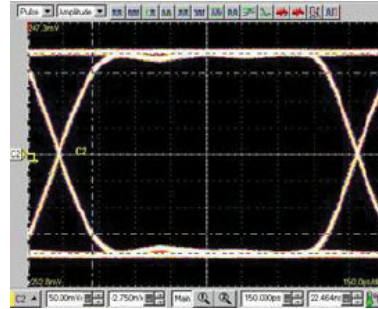


Eye Diagram

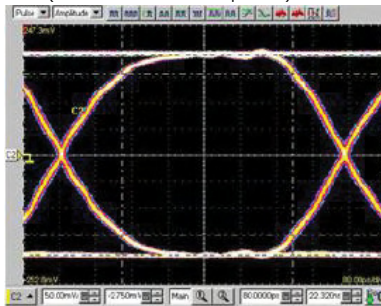
Through Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



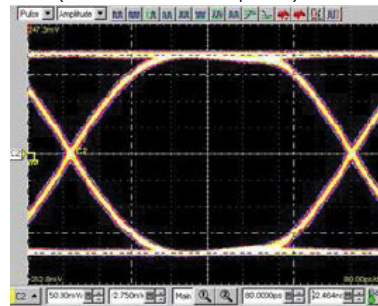
MXJ-105AH-53 with Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



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



MXJ-105AH-53 with Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 1.6Gb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



Notes: Reference data of MXJ-105AH-53