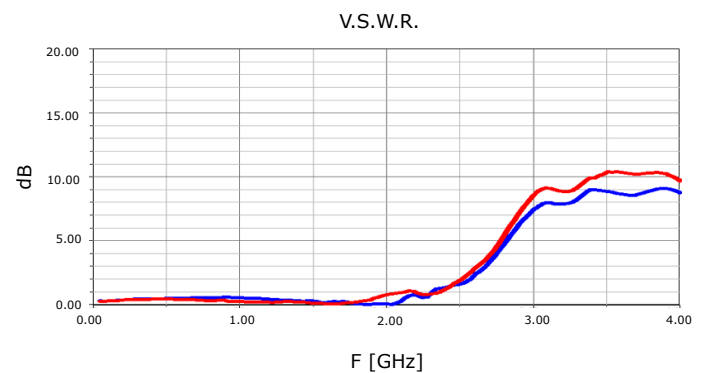
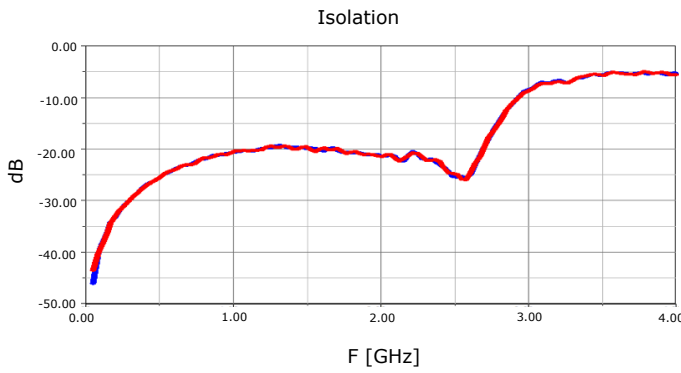
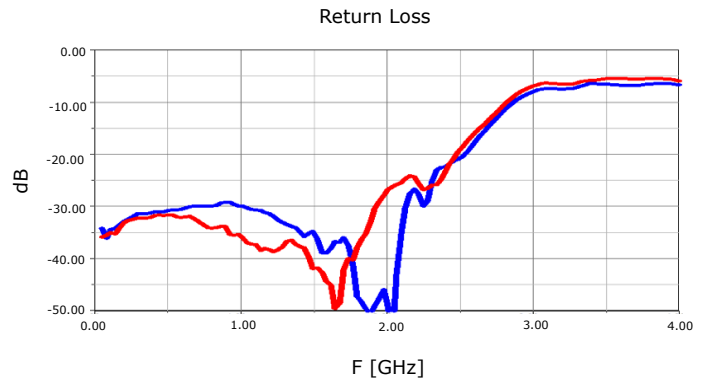
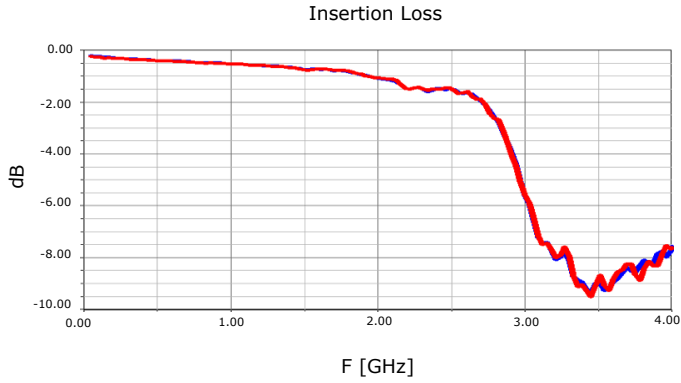
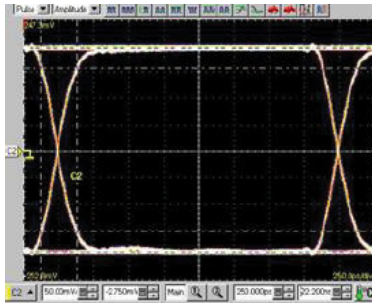


S-Parameters

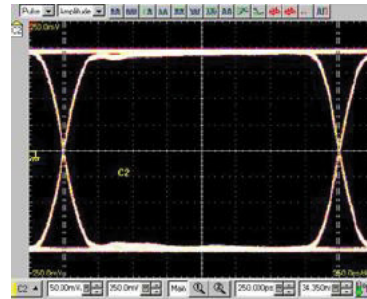


Eye Diagram

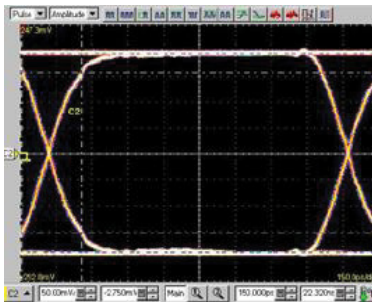
Through Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 500Mb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



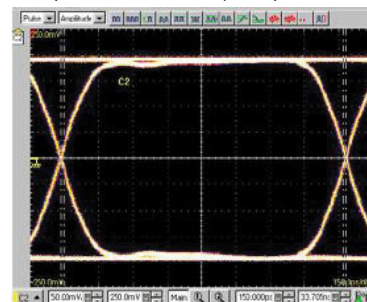
MSG-105AK3H with Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 500Mb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



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



MSG-105AK3H with Fixture
 Rise Time: ≈ 250 ps, Bit Rate: 800Mb/s
 PRBS (Pseudo Random Bit Sequence): $2^{10}-1$



Notes: Reference data of MSG-105AK3H