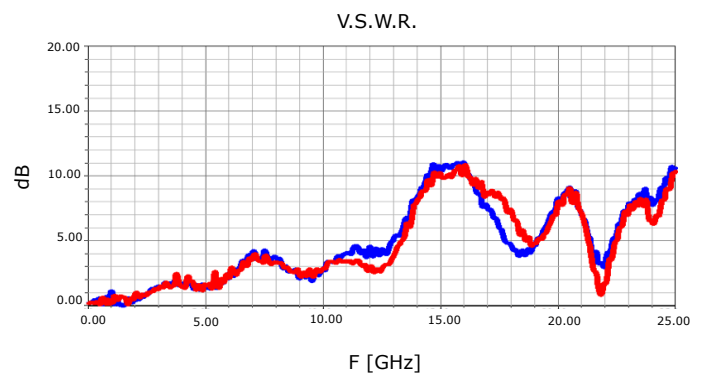
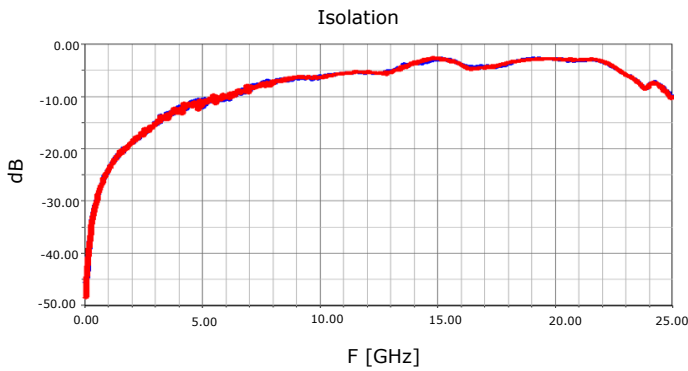
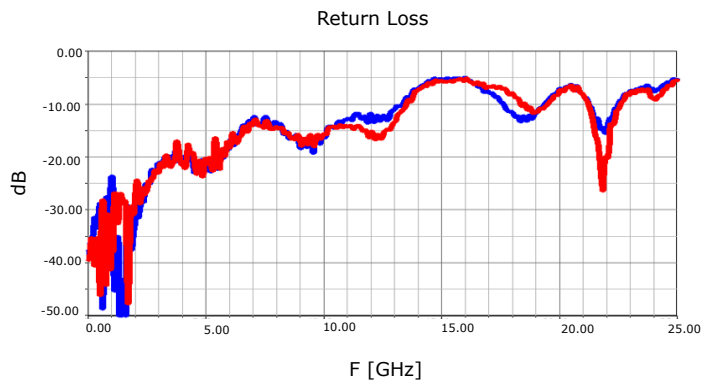
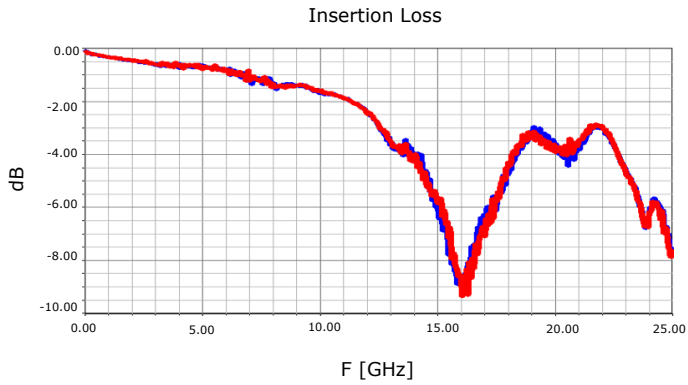
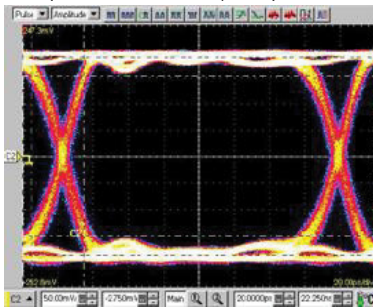


### S-Parameters

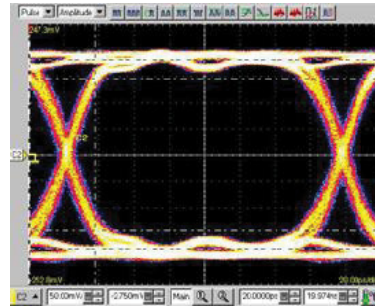


### Eye Diagram

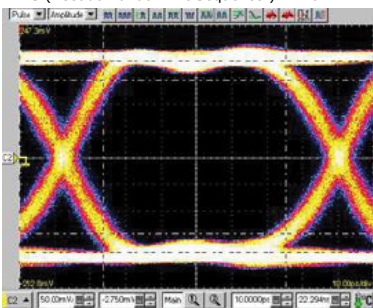
Through Fixture  
 Rise Time:  $\approx 30$ ps, Bit Rate: 6.4Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



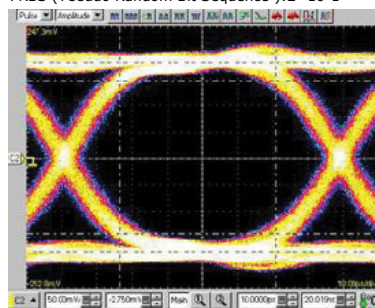
1EH-16A with Fixture  
 Rise Time:  $\approx 30$ ps, Bit Rate: 6.4Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



Through Fixture  
 Rise Time:  $\approx 30$ ps, Bit Rate: 12.8Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



1EH-16A with Fixture  
 Rise Time:  $\approx 30$ ps, Bit Rate: 12.8Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



Notes: Reference data of 1EH-16A