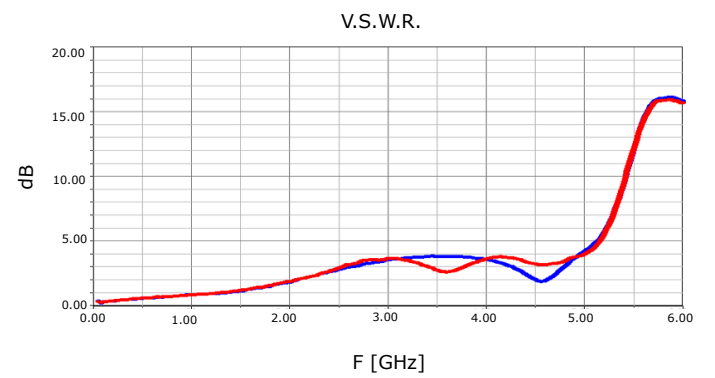
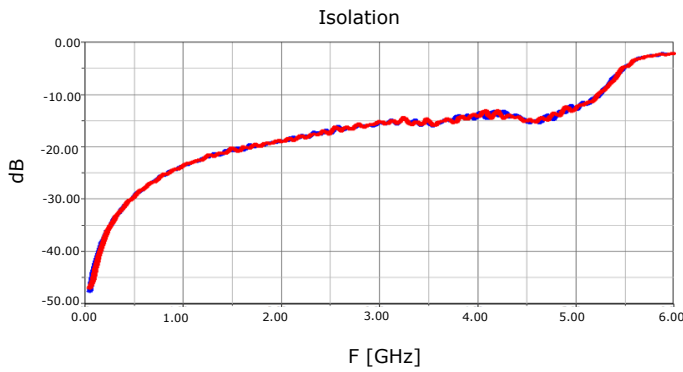
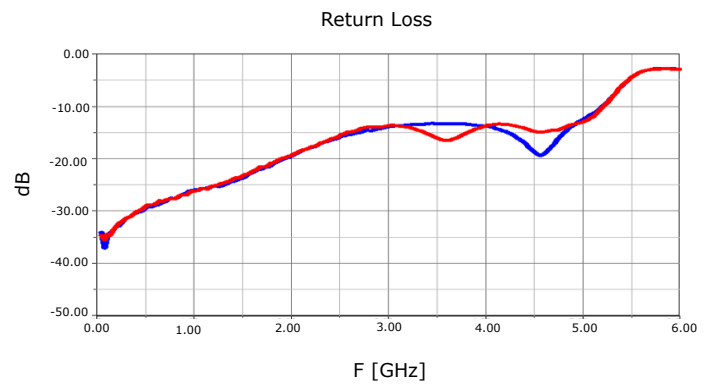
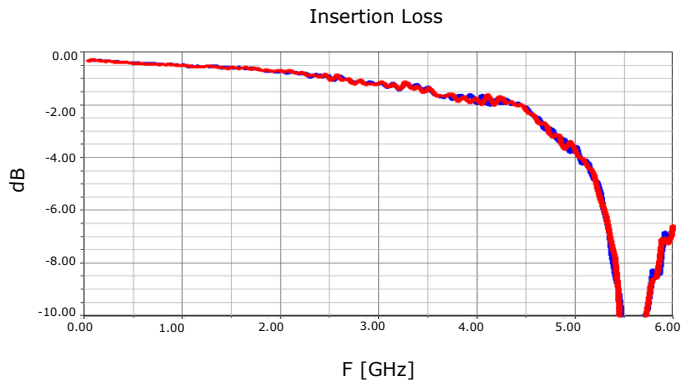
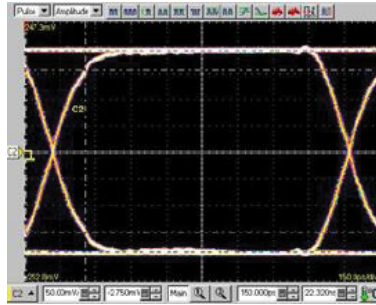


## S-Parameters

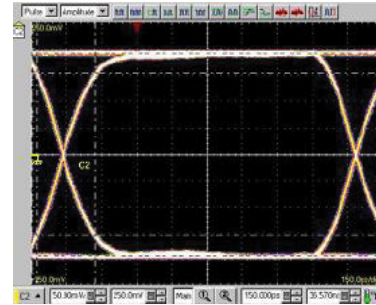


## Eye Diagram

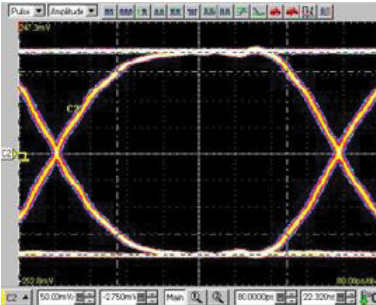
Through Fixture  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



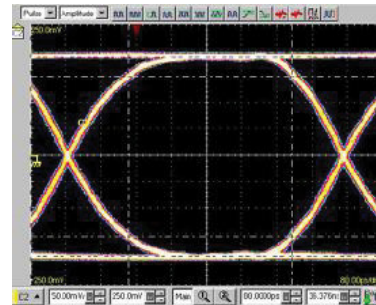
9E-14J with Fixture  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



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



9E-14J with Fixture  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 1.6Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



Notes: Reference data of 9E-14J