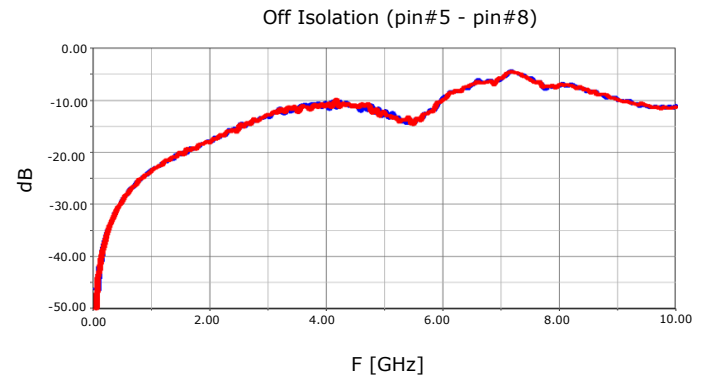
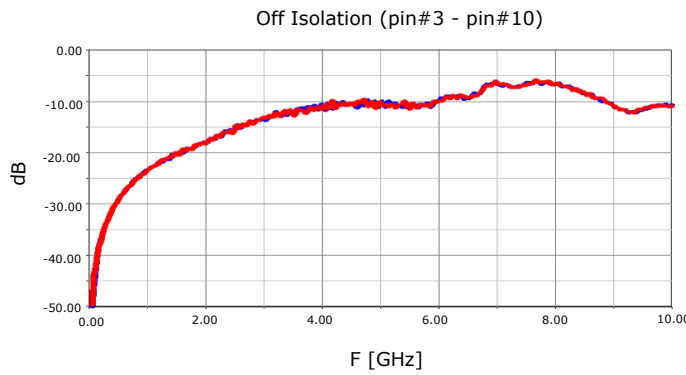
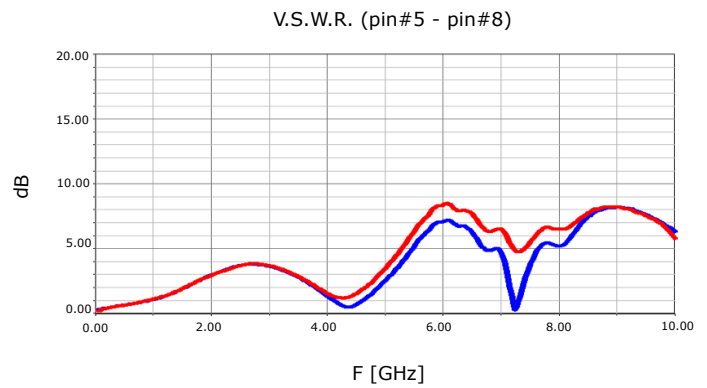
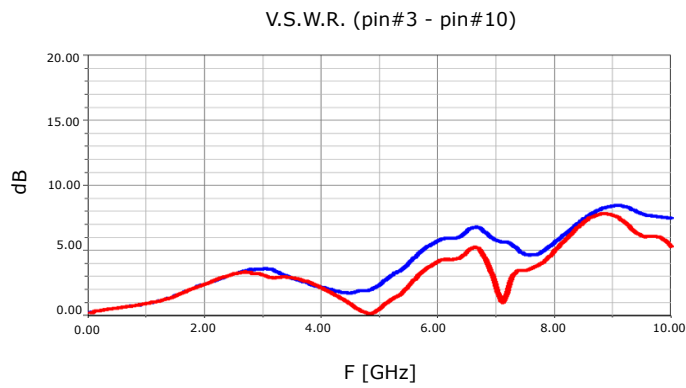
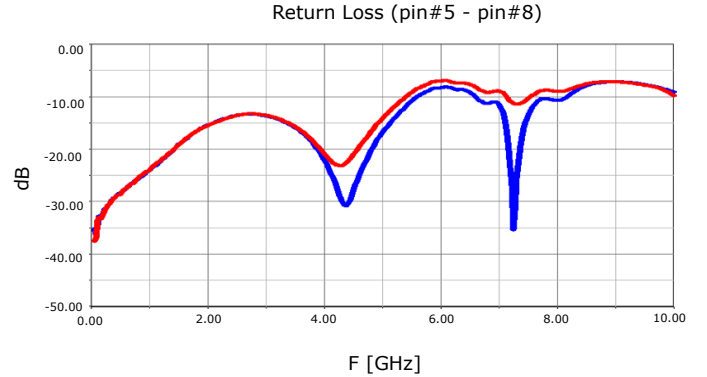
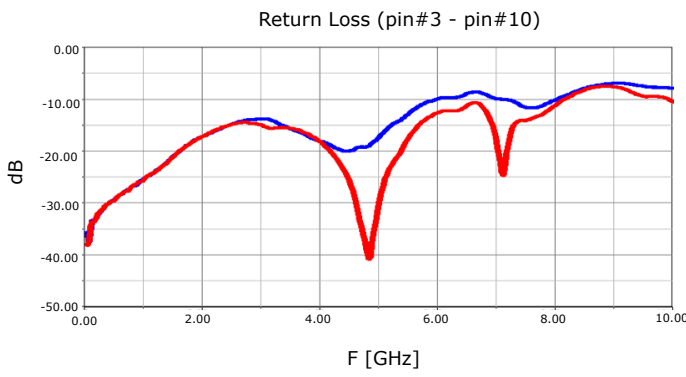
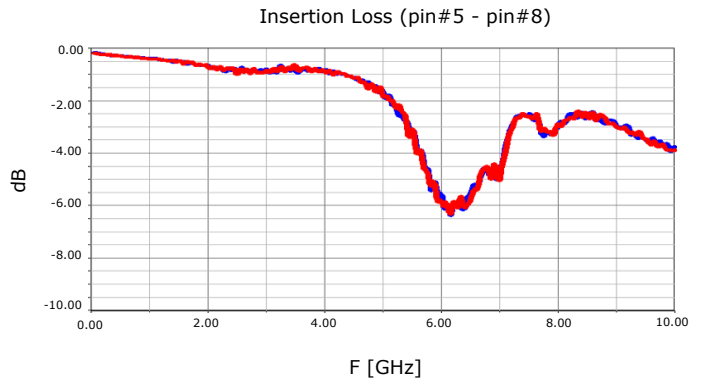
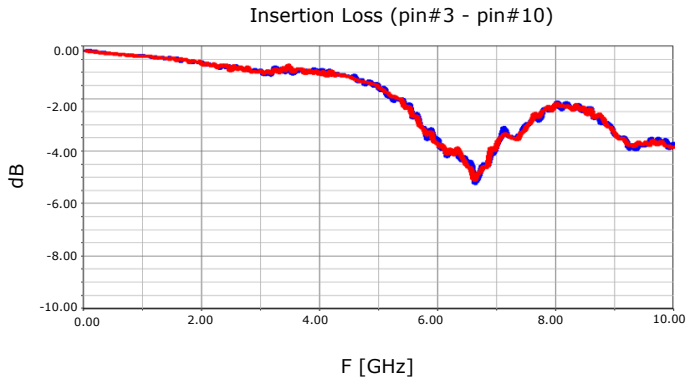


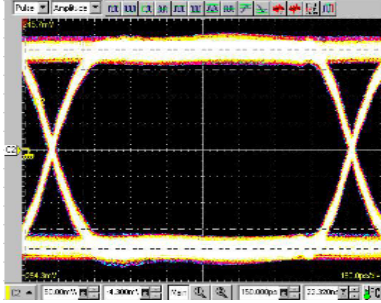
# S-Parameters



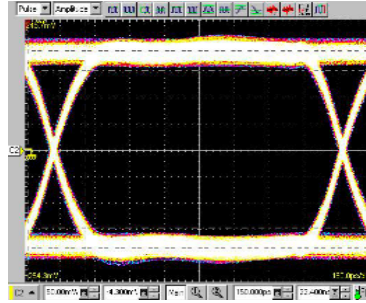
Notes: Reference data of 3EH-2A16J

# Eye Diagram

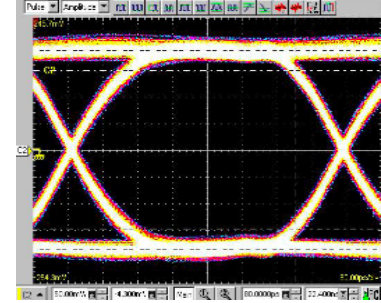
Through Fixture  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



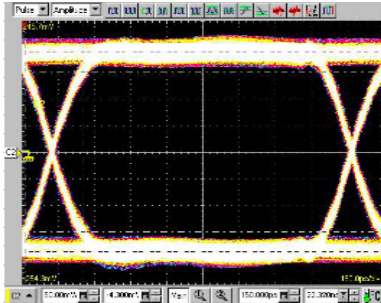
3EH-2A16J with Fixture: pin#3-pin#10  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



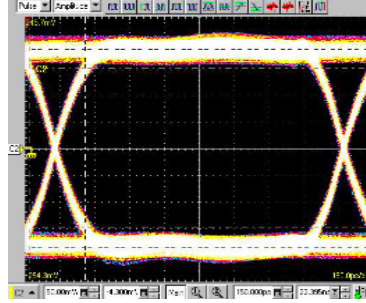
3EH-2A16J with Fixture: pin#3-pin#10  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 1.6Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



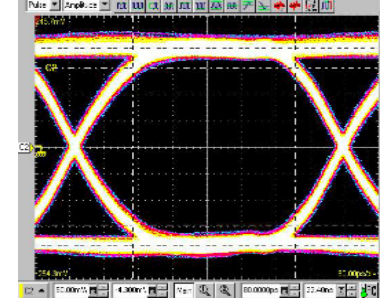
Through Fixture  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



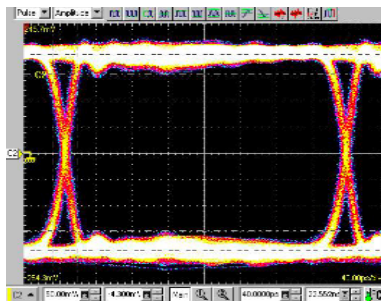
3EH-2A16J with Fixture: pin#5-pin#8  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 800Mb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



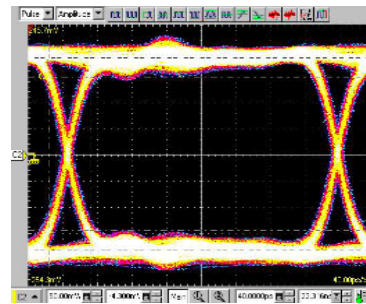
3EH-2A16J with Fixture: pin#5-pin#8  
 Rise Time:  $\approx 250\text{ps}$ , Bit Rate: 1.6Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



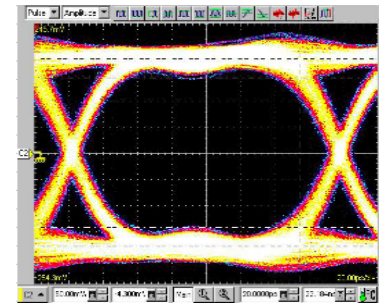
Through Fixture  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 3.2Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



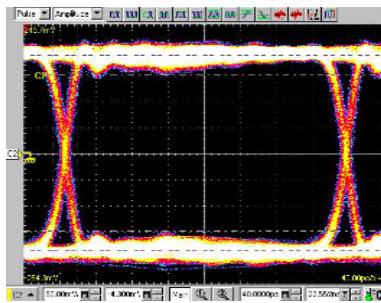
3EH-2A16J with Fixture: pin#3-pin#10  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 3.2Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



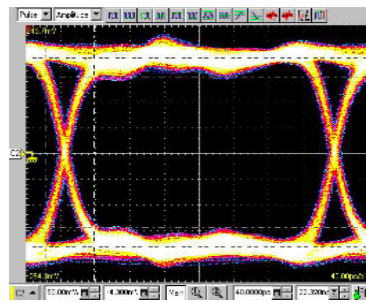
3EH-2A16J with Fixture: pin#3-pin#10  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 6.4Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



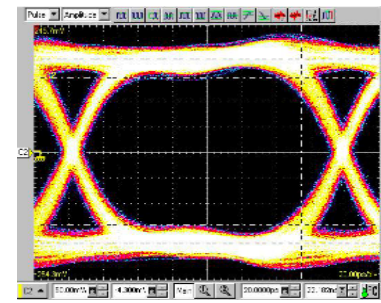
Through Fixture  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 3.2Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



3EH-2A16J with Fixture: pin#5-pin#8  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 3.2Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



3EH-2A16J with Fixture: pin#5-pin#8  
 Rise Time:  $\approx 30\text{ps}$ , Bit Rate: 6.4Gb/s  
 PRBS (Pseudo Random Bit Sequence):  $2^{10}-1$



Notes: Reference data of 3EH-2A16J