

Series: IJ5/IP5

Description: IsoRate, 4.0mm (.157") Pitch, 10mm (.397") Stack Height

## Frequency Domain Data Summary

Table 1 - Single-Ended Signaling System Performance				
Test Parameter	Test Port	Source	Victim	
Insertion Loss	port 1 to port 2	Port 1= TST31 J31-4 Port 2-=TST32 J32-4		-3 dB @10.5 GHz
Return Loss	port 1 to port 2	Port 1= TST31 J31-4 Port 2-=TST32 J32-4		<-10dB to 10.5 GHz
Near-End Crosstalk	port 1 to port 3	TST31 J31-4	TST31 J31-3	<-26 dB to 10.5GHz
		TST31 J31-4	TST31 J31-2	<-29 dB to 10.5 GHz
		TST31 J31-4	TST31 J31-1	<-25 dB to 10.5 GHz
Far-End Crosstalk	port 1 to port 4	TST31 J31-4	TST32 J31-3	<-27 dB to 10.5 GHz
		TST31 J31-4	TST32 J31-2	<-33 dB to 10.5 GHz
		TST31-J31-4	TST32 J31-1	<-24 dB to 10.5 GHz

### Bandwidth Chart – Insertion Loss

IJ5/IP5 Series Board-to-Board 10mm Stack Height

