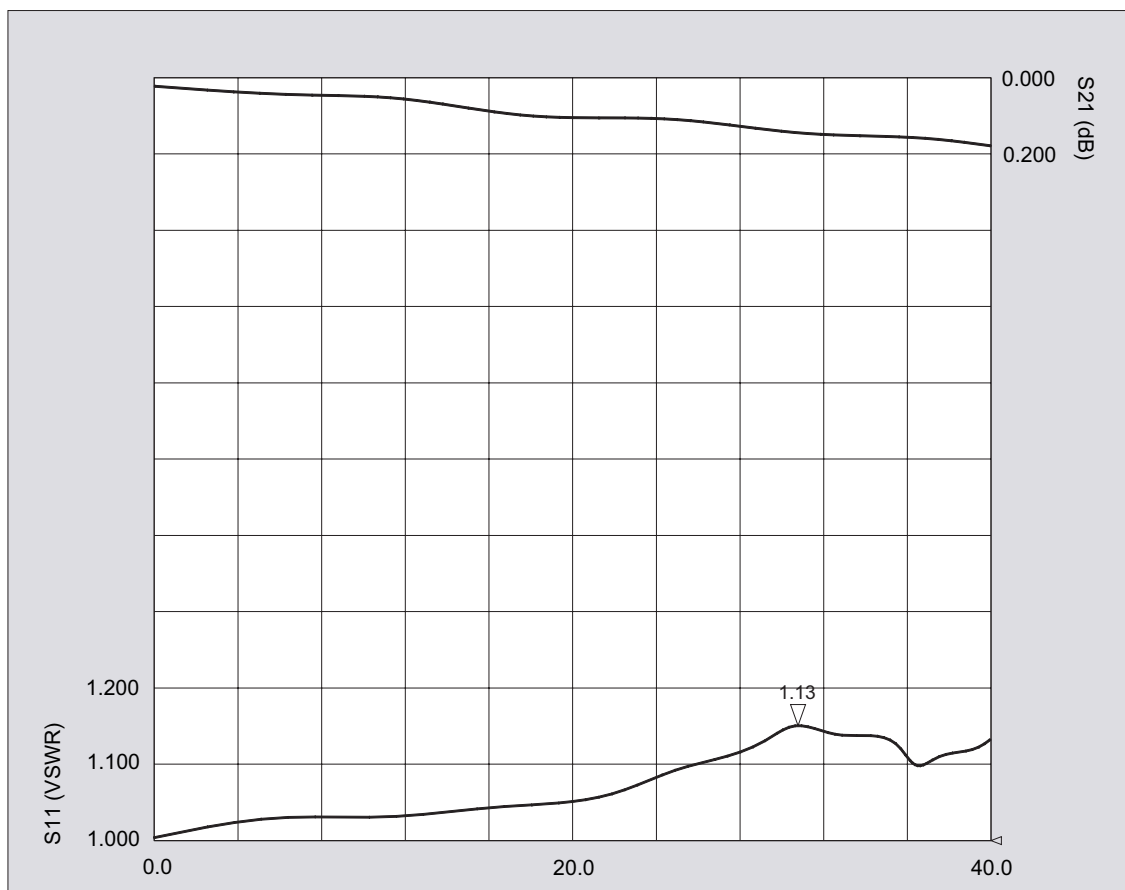
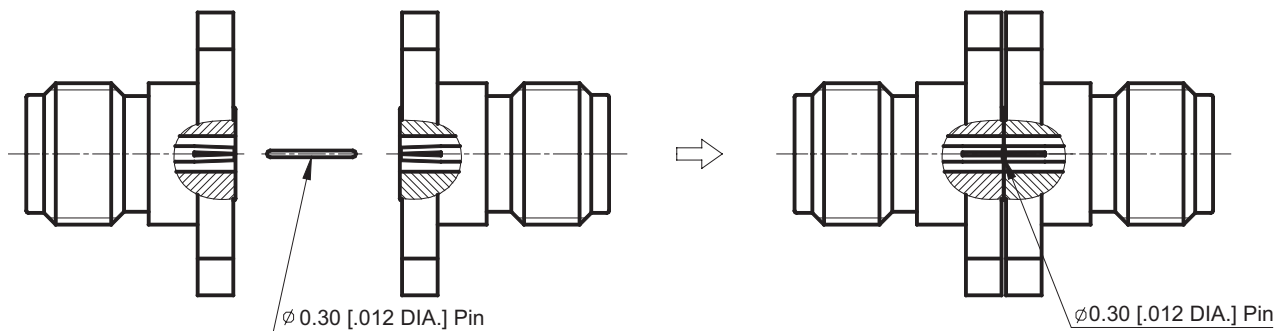


## Typical Test Data for 2.92mm Connector

### Back-to-Back Connector Testing

2.92mm connector is 50Ω precision connector designed to perform mode free to 40GHz. The outer conductor measures 2.92mm with a strong outer body wall compared to dielectric loaded interfaces of comparable size. The interface dielectric is air with the center conductor supported by a short dielectric bead. 2.92mm connectors are mechanically compatible with SMA and 3.5mm connectors.

### Model No. 96-02-9F5-001B with .012" Test Pin



$\sqrt{1.13} = 1.06$  Maximum for each connector