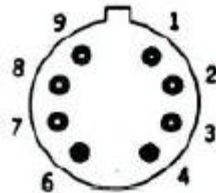


## **RF Characteristics of RF313 Relay in 75 Ohm system**

### **Test Conditions:**

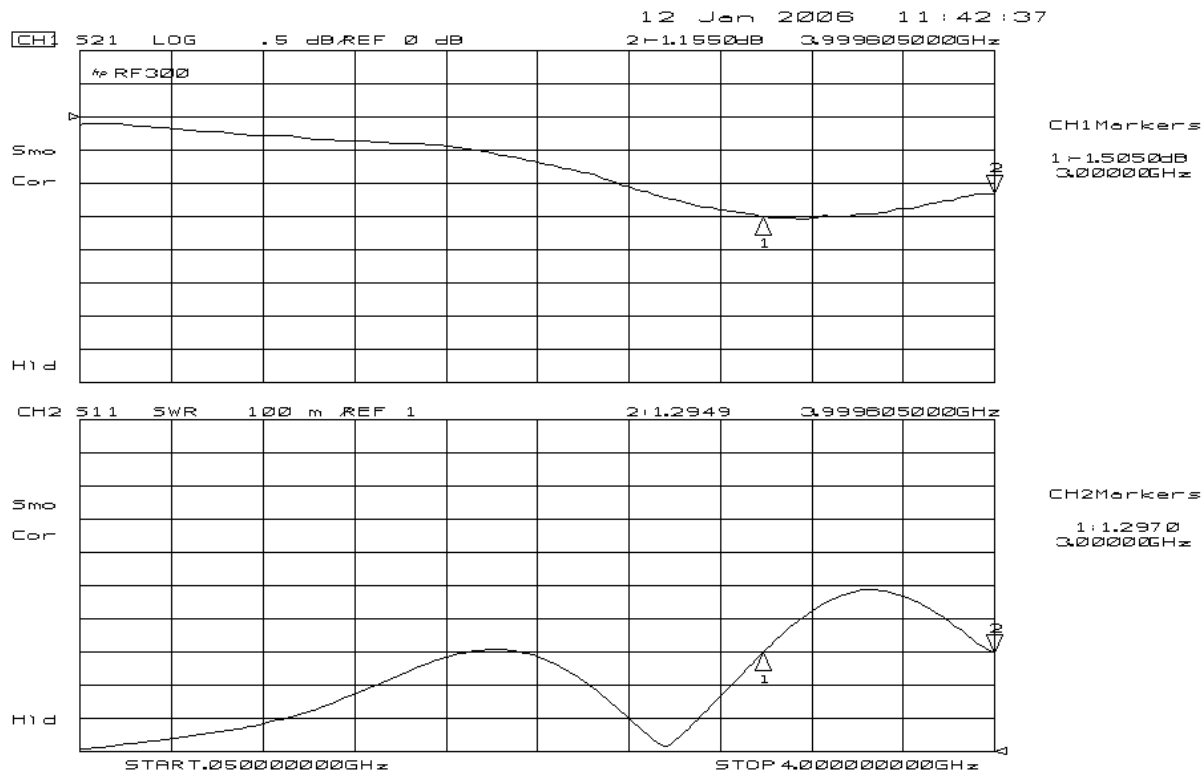
- Test Temperature: Ambient Room
- Frequency Range: 50 MHz – 4 GHz
- RF input power level: -10 dBm
- $Z_0$ : 75 ohms
- Effect of PCB: De-embedded from data
- Date Tested: 01/12/06

**All the contacts are specified according to following drawing:**

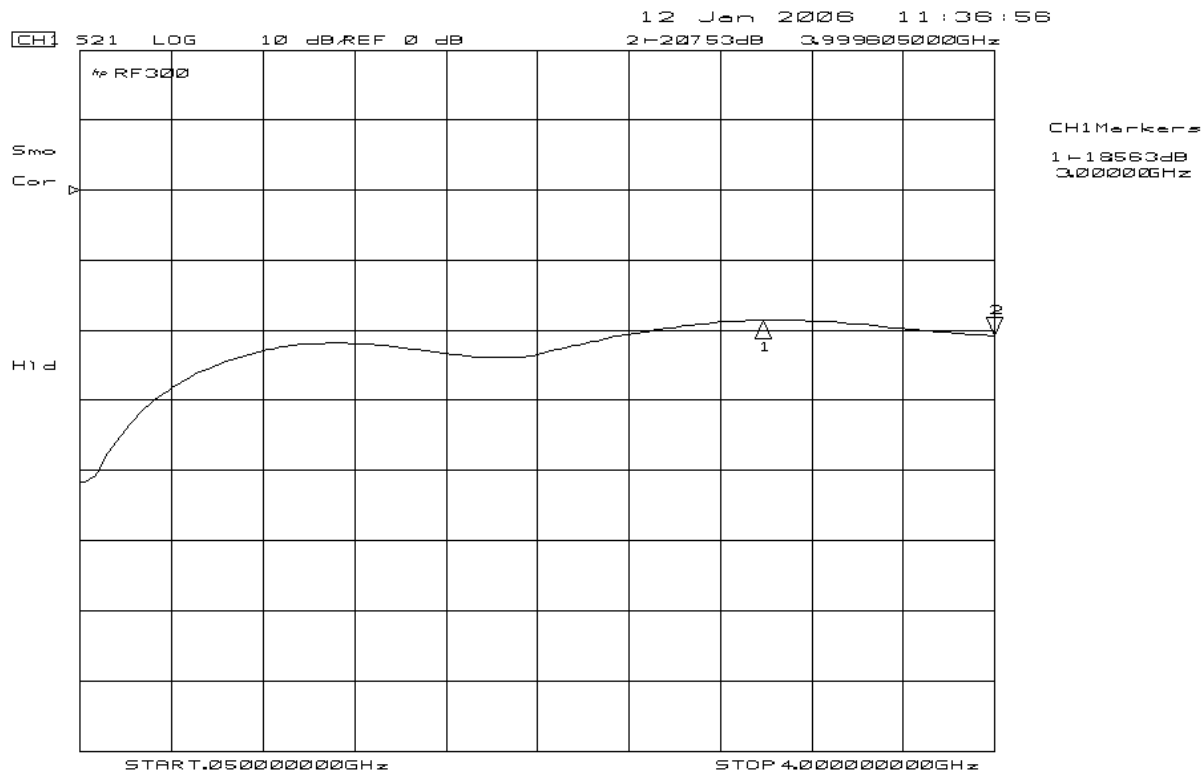


Terminal View of RF313 Relay

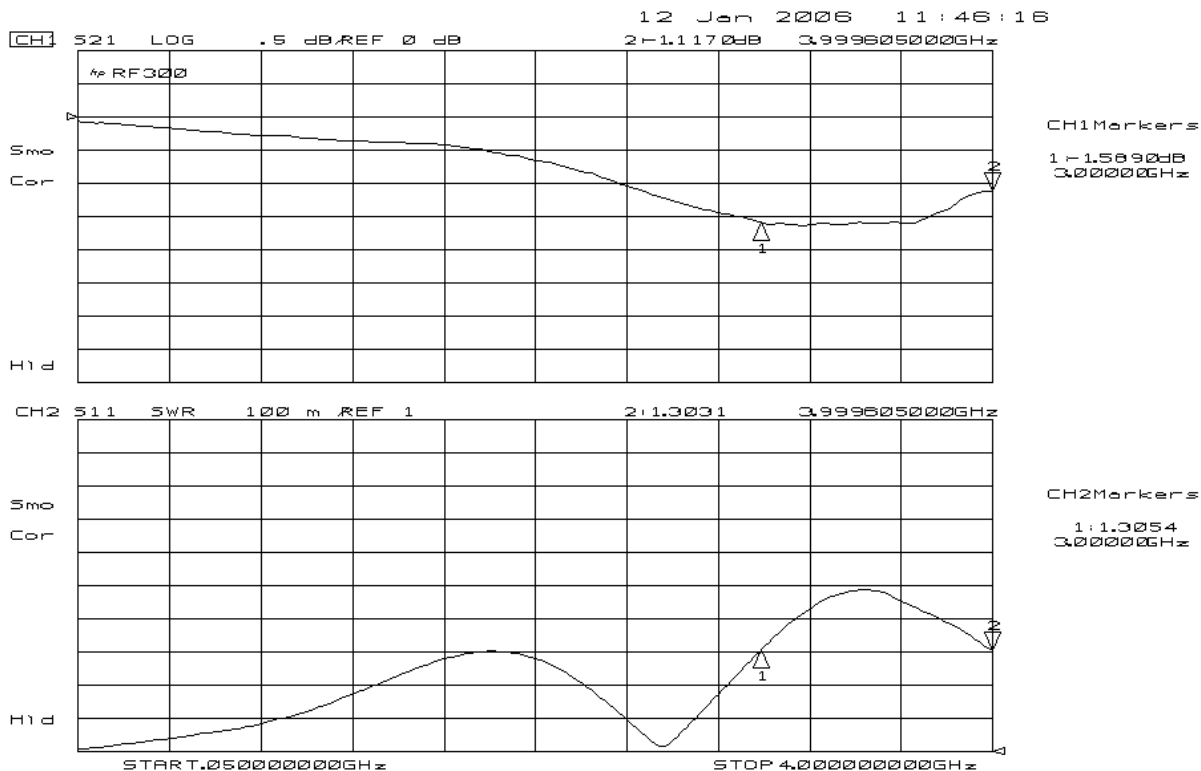
### BYPASSED PATH CONTACTS 8-7 (IL & VSWR): COIL ENERGIZED



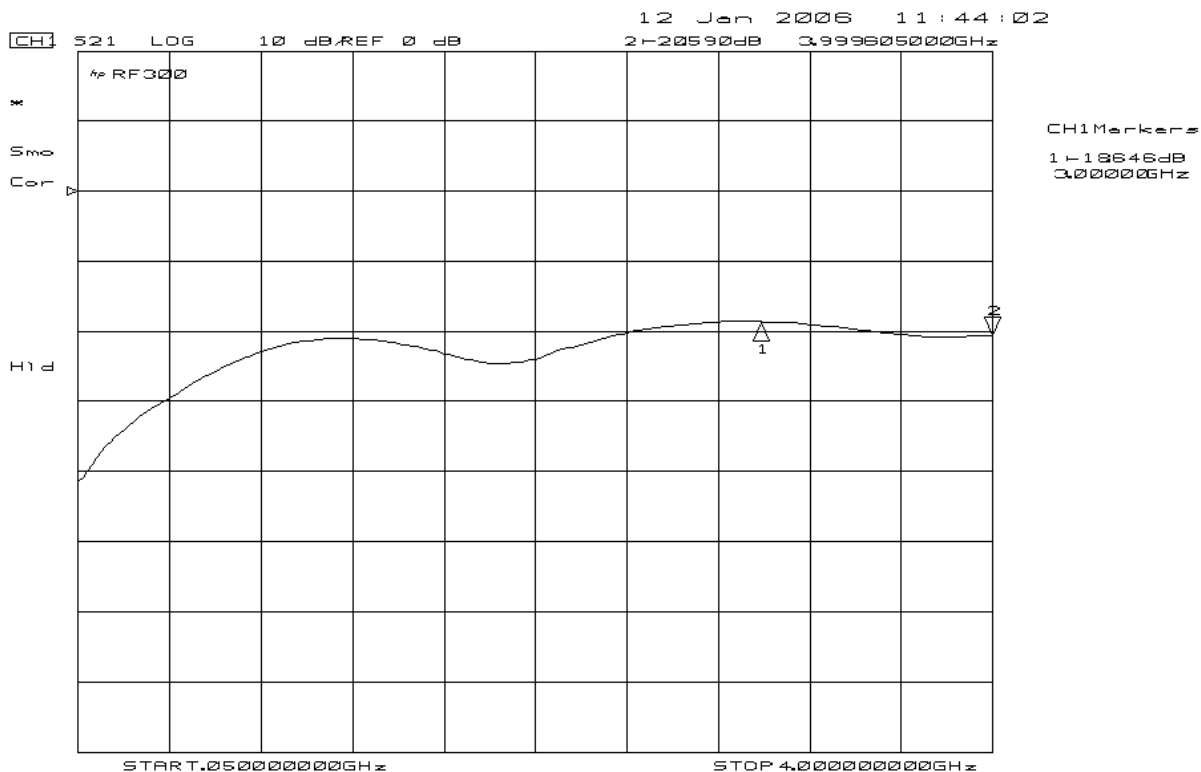
### BYPASSED PATH CONTACTS 8-7 (ISOLATION): COIL DEENERGIZED



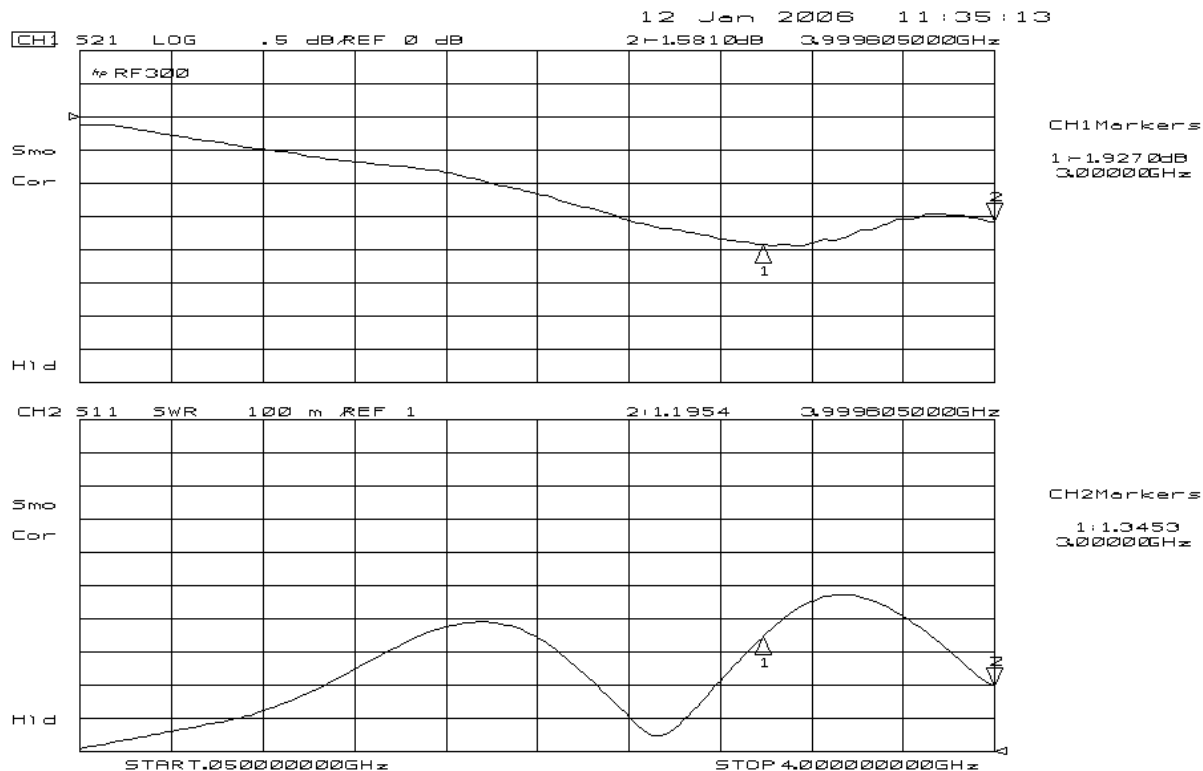
**BYPASSED PATH CONTACTS 2-3 (IL & VSWR): COIL ENERGIZED**



**BYPASSED PATH CONTACTS 2-3 (ISOLATION): COIL DEENERGIZED**



**THRU PATH CONTACTS 2-8 (IL & VSWR): COIL DEENERGIZED**



**THRU PATH CONTACTS 2-8 (ISOLATION): COIL ENERGIZED**

