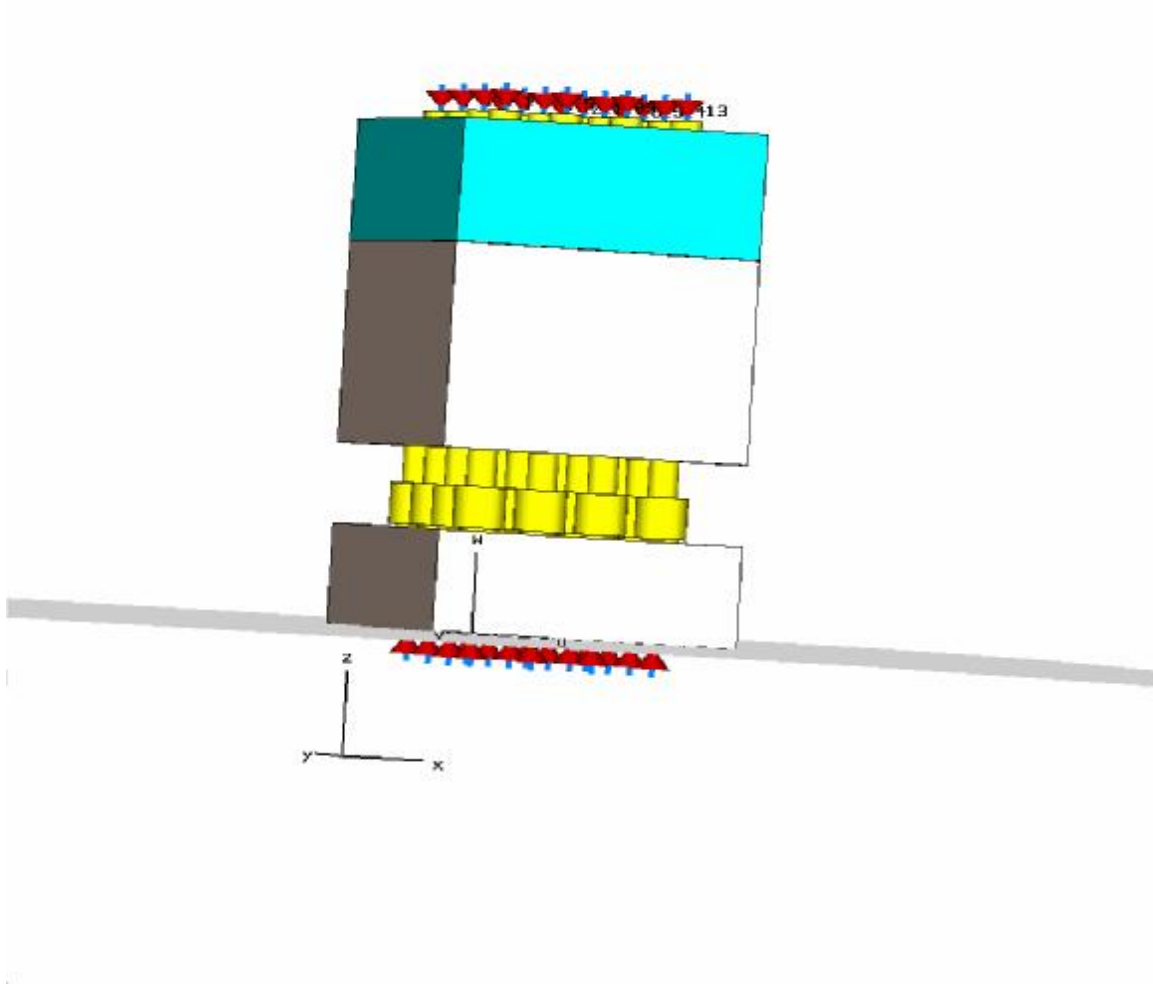


# S-Parameter simulation for Spring socket mounted on a Through Hole Adapter which is in turn plugged on to a 1mm pitch Female Receptacle.

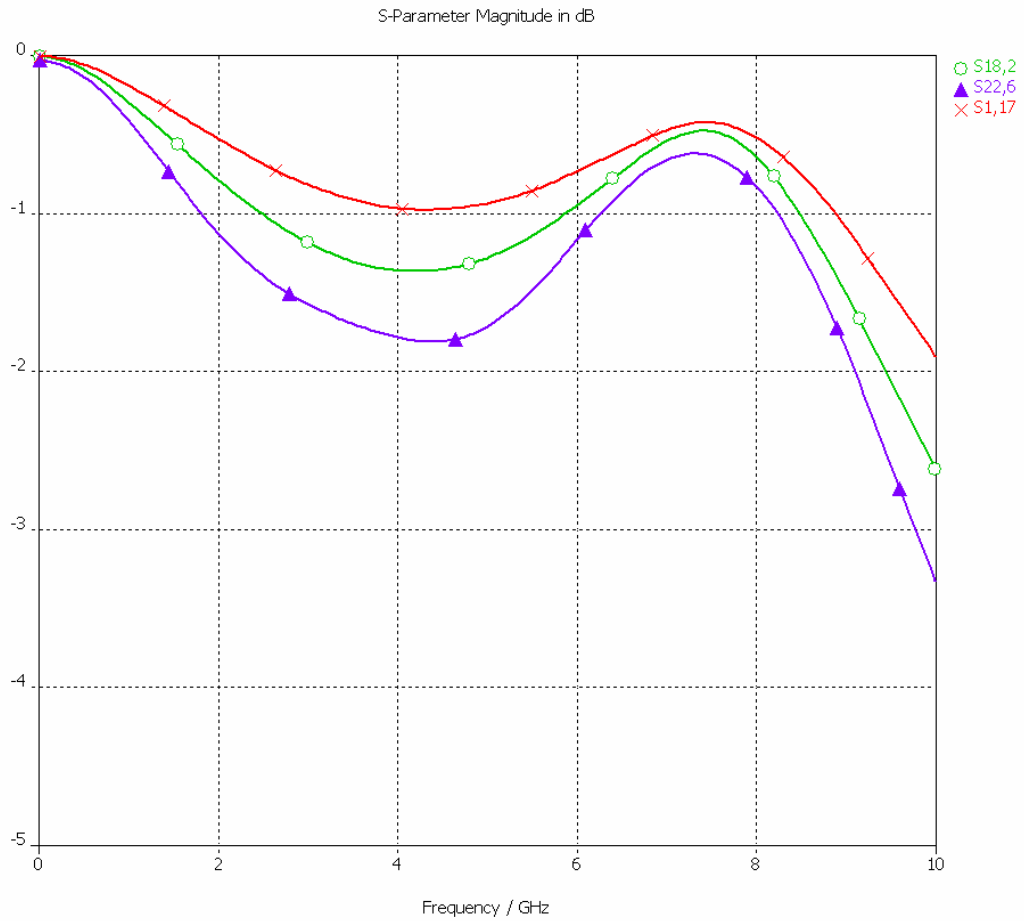
## 1. Structure Visualization



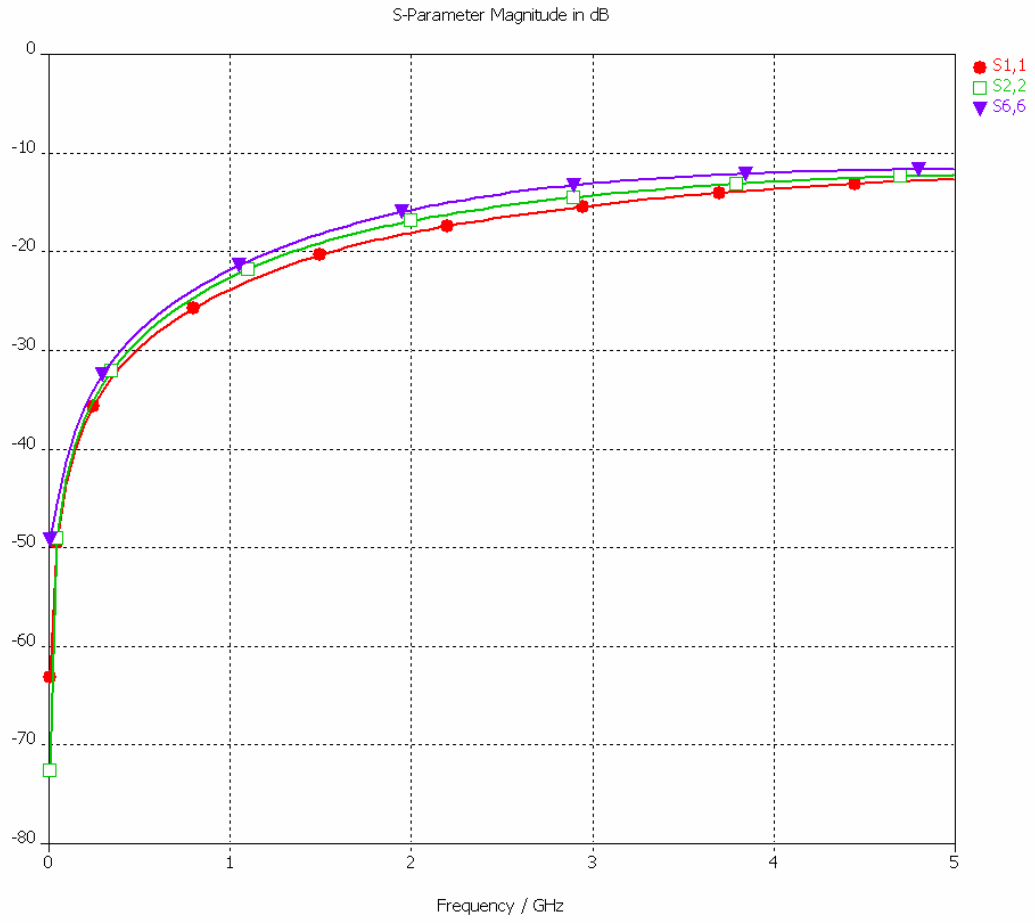
## 2. S-Parameter Results

The following plot shows the S-parameters as a function of frequency.

### A. Typical Insertion Loss



### 3. Return loss



#### 4. Cross talk

