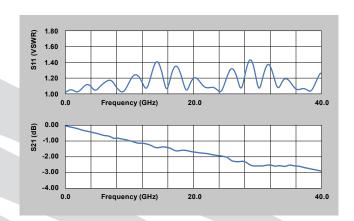


# **Signal Microwave**

## **40 GHz Test Boards for Edge Launch Connectors**

#### 1" microstrip test board with typical data through 40 GHz:





### Test board options and test board construction showing no bottom ground.



1" Grounded Coplanar Waveguide (GCPWG) on 8 mil RO4003 with FR-4 Backer



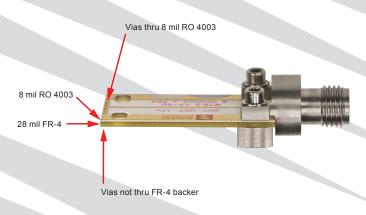
2" Grounded Coplanar Waveguide (GCPWG) on 8 mil RO4003 with FR-4 Backer



1" Microstrip on 8 mil RO4003 with FR-4



2" Microstrip on 8 mil RO4003 with FR-4



#### 40 GHz Test Board Part Numbers:

007-007-1Fn 1" Microstrip

007-007-2Fn 2" Microstrip

008-008-1Fn 1" Grounded Coplanar Waveguide (GCPWG)

008-008-2Fn 2" Grounded Coplanar Waveguide (GCPWG)

All test board designs are available at no charge. in .pdf and .dxf formats.