

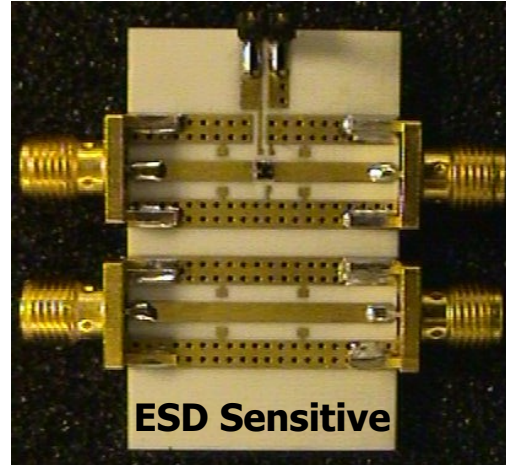
General Description

The evaluation test board has one RMSW200HP SPST RF switch connected to two SMA RF connectors, as well as a calibration line. The board requires an external supply to provide the gate actuation voltage.

Port In/Out (Drain)

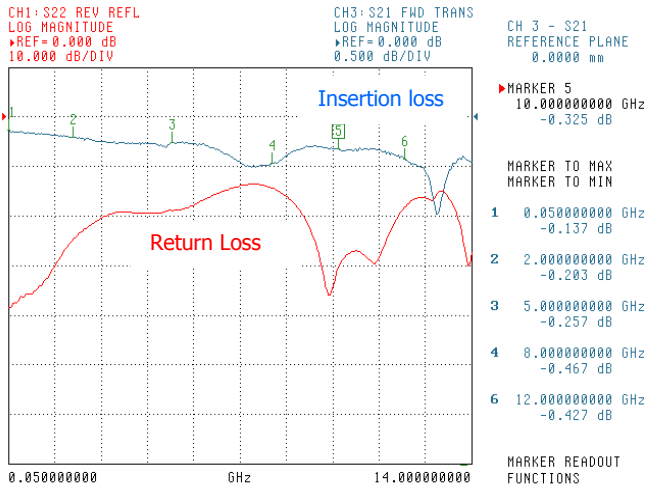
Calibration Port In/Out

Gate Gnd

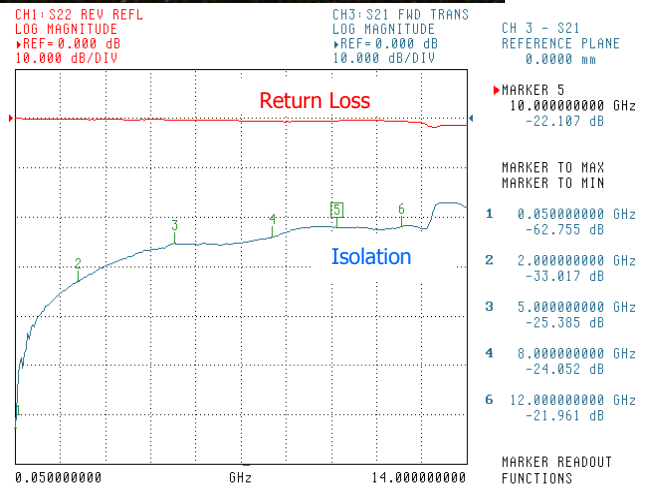


Port In/Out (Source)

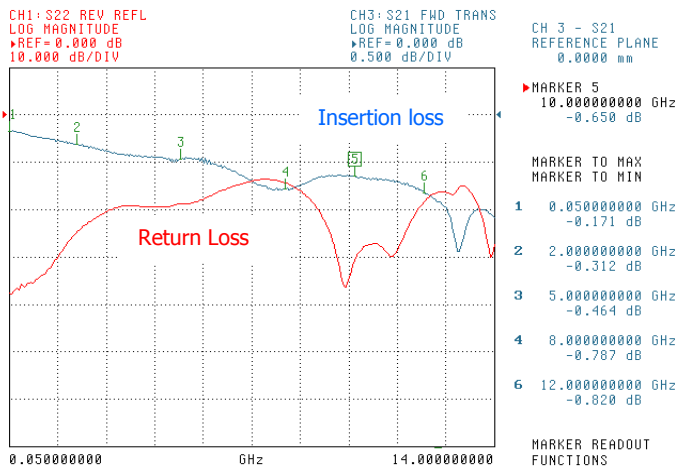
Calibration Port In/Out



Switch Insertion Loss
(Test Board minus Calibration Line Loss)



Switch Isolation



Test Board Insertion Loss

Gate-Gnd Voltage Signal Path State

+/- 90 V	ON
0 V	OFF

External DC ground return resistors are provided on the board.

This evaluation board operates at a reduced frequency range in comparison to the native device due to design and material limitations of the evaluation board.

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