Vector network analyzer module

Order Number: 29069

Product information "Vector network analyzer module"

The Vector network analyzer tests and optimizes the performance of

- Antennas (SWR (return loss, S11))
- RF filters
- RF switches
- Couplers
- Cables
- Amplifiers
- Isolators
- Mixers

Software Features

- Plot formats: smith chart, impedance, SWR, ref. coeff, return loss
- Supported calibration modes (open, short & load)
- Measurement export
- Marker readouts
- PC-controlled over LAN of WIFI from a Microsoft Windows interface

Hardware Specification

- Freq. range 500k to 62MHz
- Directivity 42 dB, typical
- Dynamic range: 74dB
- Noise floor: - 88dBm

Package Content

- RF swr bridge in aluminium enclosure
- SMA male calibration accessories (50 ohm, open & short loads)
- 2x SMA to SMA cable