

Commodity Description

Item	RF Vector Signal Generator
Description	<p>A. GENERAL</p> <ol style="list-style-type: none"> 1. Frequency range up to 3 GHz 2. Generates signals makes -144 dBm to 30 dBm output power. 3. It has internal pulse generator. 4. Superior phase noise is necessary for measurement needed for highest accurate test. 5. Support and warrant from local office. <p>B. COMPONENTS</p> <ol style="list-style-type: none"> 1. 9 kHz to 3 GHz Vector Signal Generator set : 1ea 2. Expanded license key upgradability option : 1ea 3. Narrow pulse modulation option : 1ea <p>C. SPECIFICATIONS</p> <ol style="list-style-type: none"> 1. Frequency Range : 9 kHz to 3 GHz 2. Frequency Resolution : 0.001 Hz (0.01 Hz for all sweep modes) 3. Frequency aging rate : ± 1ppm/year 4. Temperature effects : ± 1ppm/year from 0 to 55°C 5. Output Power Range : -144 dBm to + 30 dBm 6. Output Resolution : 0.01 dB 7. Output VSWR : 1.5:1 (2 GHz to 3 GHz), attenuator : 0 to 10 dB 8. Harmonics : -35 dBc (3 GHz) 9. Sweep Points : 2 to 65535 (step sweep), 1 to 3201(list sweep) 10. Dwell Time of sweep mode : 100 us to 100 s 11. Pulse width : 20 ns to pulse period -10 ns(nominal) 12. RF Output : Type-N female, 50 ohms 13. Interface : GPIB, USB, LAN <p>D. WARRANTY : 3 years warranty</p>