

Product Name :
R F Generator

Product Code :
NLAB-TESTINGLABM24002



Description :

R F Generator

Technical Specification :

Technical Specifications

Frequency : 100KHz ~ 150MHz (Harmonic 450MHz)

INT & EXT Modulation : AM, FM

Internal Modulation : 1 KHz audio signal

External Modulation : Input resistance less than 600 Ω , Input amplitude less than 2.5V

Output amplitude : 0 ~ 50mVrms, attenuation : 20dB

Audio Signal Generator :

Frequency : 1KHz \pm 10%

Distortion : 1%

Output amplitude : Micro volt to 1Vrms

FM Stereo Signal Generator :

Frequency : 88 ~ 108 MHz

External modulation : Input resistance less than 600 Ω , Input amplitude less than 15mV

Frequency Counter :

Frequency range : 10Hz ~ 100Mhz (EXT L); 100MHz ~ 1.3GHz (EXT H)

Sensitivity : \geq 100mVrms

Max. Input Voltage : 3Vrms

Accuracy : \pm (0.005%Rdg + 1 digit)

Input Impedance : 1M Ω (EXT L) 50 Ω (EXT H)

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003