

Description

Mi-Wave's 870 Series Precision Calibrated Noise Sources are available in 18 to 110 GHz frequency ranges offering the best stability, switching speed and ripple-free response.

Notes

Available with Optional Isolator

S/N: N/A

Electrical Specifications

	Minimal	Typical	Maximum
Frequency Range	33 GHz		50 GHz
ENR		15.5 dB	
ENR Flatness		±1.5 dB	
VSWR		1.3:1	
Noise Output Variation with Temperature			0.01 dB/°C w/ Volts
Noise Output Variation with Voltage			0.1 dB/1% DeltaV
Operating Temperature	0° C		85°C
Bias			28VDC @ 30mA
Noise Output Rise and Fall Time		Less than 1 usec	

Physical Specifications

Output Port	WR-22 Waveguide with UG-383/U Flange
Input Connector	BNC Female
Material	Brass
Finish	Gold Plated



Tested by: NA

Date: 2021-04-02

