

Description

Mi-Wave's 830 Series sources are wide band mechanically controlled sources.

Notes

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	40 GHz		60 GHz
Output Power		29 dBm	
Tuning Bandwidth		20 GHz	
Bias Voltage		+8VDC	
Bias Current		2.0 A	
Specification Temperature		+25°C	
Operating Temperature	0°C		+50°C

Physical Specifications

Output Port	WR-19 Waveguide with UG-383/U-M Flanges
Case Material	Aluminum
Regulator	Included (built-in)
Heatsink	Included
Finish	Gold Plated
Tuning Screw	Included

Tested by: LS

Date: 2021-04-09

