

## Description

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

## Notes

S/N: NA

## Electrical Specifications

	Minimal	Typical	Maximum
Frequency	26.5 GHz		40 GHz
Output Power		36 dBm	
Tuning Bandwidth		13.5 GHz	
Bias Voltage		+8VDC	
Bias Current		4A	
Specification Temperature		+25°C	
Operating Temperature	0°C		+50°C

## Physical Specifications

Output Port	WR-28 Waveguide with UG-599/U Flanges
Case Material	Aluminum
Regulator	Included (built-in)
Heatsink	Included
Finish	Gold Plated
Tuning Screw	Included

Tested by: LS

Date: 2021-04-09

