MI-WAVE®
Millimeter Wave Products Inc.

830EF-17/387

TEST DATA SHEET

Description

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

Notes

S/N: NA

Electrical Specifications

	Minimal	Typical	Maximum
Frequency	60 GHz		90 GHz
Output Power		17 dBm	
Tuning Bandwidth		30 GHZ	
Bias Voltage		+8VDC	
Bias Current		500mA	
Specification Temperature		+25°C	
Operating Temperature	0°C		+50°C

Physical Specifications

Output Port	WR-12 Waveguide with UG-387/U Flanges
Case Material	Aluminum
Regulator	Included (built-in)
Heatsink	Included
Finish	Gold Plated
Tuning Screw	Included

Tested by: LS

Date: 2021-04-09

RoHS compliant
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REACH COMPLIANCE