MI-WAVE®
Millimeter Wave Products Inc.

955 Series Amplifier

PA; 50 GHz - 75 GHz, WR-15

CUSTOMER:

NOTE:

MODEL NO: 955V-50/68/35/18/385

SERIAL NO: 375

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	50 GHz - 68 GHz	50 - 68
2	Small Signal Gain (dB)	35 dB nom	38 dB nom over band
3	Output Power(Psat) (dBm)	+15 dBm typ	+15 dBm typ over band
4	Bias	+6V ~ +8V	+6V @ 162mA
		+12V MAX	
5	Maximum RF Input Power (C.W)	**0 dBm MAX**	

1. Case temperature of the Amplifier should never exceed above +60°C.
2. Warranty Void if RF Input Power and/or DC Voltage exceeds maximum rating specified above.
3. Reverse biasing will destroy the amplifier. Warranty void.
4. All data taken @ +23°C unless otherwise specified.
5. Do not put any foreign objects inside the waveguide. Warranty void.

TESTED BY: HWW

DATE: 2020-08-06

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE DEVICES