MI-WAVE®

Millimeter Wave Products Inc.

955 Series Amplifier

50 GHz to 75 GHz, Power Amplifier

CUSTOMER: _____

NOTE: _____

MODEL NO: 955VF-25/25/385H

SERIAL NO: 533

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	50 GHz - 75 GHz	50 - 75
2	Small Signal Gain (dB)	25 dB typ	37 dB typ over band
3	Psat (dBm)	+25 dBm typ	+25 dBm typ
5	Bias	+6V ~ +8V	6V @ 780 mA @ Q
		+12 V MAX	1.55A typ @ Psat
6	Maximum RF Input Power (C.W)	**10 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: JK

DATE: 2021-07-19

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE DEVICES