

Customer: \_\_\_\_\_

Note: \_\_\_\_\_

Model No: 934BF-13/383 \_\_\_\_\_

Serial No: 146 \_\_\_\_\_

Item No:	Specification		Test Data
1	Input Frequency	8.25 GHz to 12.5 GHz	8.25 GHz to 12.5 GHz
2	Output Frequency	33 GHz to 50 GHz	33 GHz to 50 GHz
3	Input Power	0 dBm	0 dBm to +2 dBm
4	Output Power	+13 dBm typ	+14.5 dBm
5	DC Voltage	+8V	+8V @ 0.280A
		<b>+12V MAX</b>	
6	Maximum RF Input Power (C.W)	<b>+5 dBm</b>	<b>+5 dBm</b>

#### Notes:

1. Case temperature of the Amplifier should never exceed above +80°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.
6. Additional Heat sink may be required if operated at saturation for longer duration.

Tested by: LS

Date: 2018-12-04

