

Customer: _____

Note: _____

Model No: 934BF-10/383 _____

Serial No: 139 _____

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	+2 dBm
4	Output Power	+10 dBm typ	+10 dBm
5	DC Voltage	+8V	+8V @ 0.250A
		+12V MAX	+12V MAX
6	Maximum RF Input Power (C.W)	+5 dBm	+5 dBm

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

