

Customer: _____

Note: _____

Model No: 934EF-20/387 _____

Serial No: 180 _____

Item No:	Specification	Test Data	
1	Input Frequency	15 GHz to 22.5 GHz	15 GHz to 22.5 GHz
2	Output Frequency	60 GHz to 90 GHz	60 GHz to 90 GHz
3	Input Power	5 dBm nominal	+5 dBm to +7 dBm nominal
4	Output Power	+20 dBm nominal	+20 dBm nominal over band
5	Bias	+8V@400mA	+6 to +8V @ 650mA
		+12V MAX	+12V MAX
6	Maximum RF Input Power (C.W)	+10 dBm	+12 dBm

Notes:

1. Case temperature of the Multiplier 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 Multiplier. 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: LS

Date: 2019-09-05

