

Customer: _____

Note: _____

Model No: 938W-80/106/15/387 _____

Serial No: 174 _____

Item No:	Specification		Test Data
1	Frequency (GHz)	75 GHz to 110 GHz	75 - 110
2	Input Power (dBm)	+5 dBm to +8 dBm	+7 dBm typ
3	Output Power (dBm)	+15 dBm nom	> +15 dBm overband
4	DC Bias	+12V to +16V DC	+13V @ 0.180A
		+15V MAX	0.250A@Psat
5	Maximum RF Input Power (dBm)	+10 dBm Max	

Notes:

1. Case temperature of the Multiplier 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 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: 2019-04-11

