

CUSTOMER: Redacted

NOTE:

MODEL NO: 955EF-20/12/387

SERIAL NO: 235

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	60GHz - 90GHz	60-90
2	Small Signal Gain (dB)	25 dB typ	25 typ over band
3	Output Power @ Psat (dBm)	12 dBm typ	12 typ over band
4	Noise Figure (dB)	5 dB typ	5 over band
5	Bias	+5V to +8V	+8V @ 0.200A
		+12V MAX	
6	Maximum RF Input Power (C.W)	+5 dBm	

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: LNS

DATE: 2023-02-09

