

Customer: _____

Note: _____

Model No: 955AF-30/18/599 _____

Serial No: 347 _____

Item No:	Specification		Test Data
1	Frequency (GHz)	26.5GHz - 40GHz	26.5GHz to 40GHz
2	Small Signal Gain (dB)	30 dB typ	38dB typ over band
3	Output Power @ Psat (dBm)	18 dBm typ	25dbm typ over band
4	Noise Figure (dB)	3 dB MAX	2.5 dB to 2.8 dB over band
5	Bias	+5V to +8V +12V MAX	+6V @ 0.163mA
6	Maximum RF Input Power (C.W)	0 dBm	

Notes:

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: 2020-04-29