

CUSTOMER: _____

NOTE: _____

MODEL NO: 955WF-35/10/387

SERIAL NO: 361

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	75 GHz - 110 GHz	75 GHz - 110 GHz
2	Small Signal Gain (dB)	35 dB nom	41 dB nom over band
3	Output Power(Psat) (dBm)	10 dBm typ	9.5 dBm typ over band
4	Noise Figure	4.5 dB typ	4.5 typ over band
5	Bias	+6V to +8V +12V MAX	+6V @ 184mA
6	Maximum RF Input (CW) (dBm)	+5 dBm MAX	

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: HWW

DATE: 2020-06-29

