

CUSTOMER: _____

NOTE: _____

MODEL NO: 955W-94/30/26/387

SERIAL NO: 373

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	92 GHz - 96 GHz	92 - 96
2	Small Signal Gain (dB)	20 dB nom	23.5 dB nom over band
3	Output Power(Psat) (dBm)	+28 dBm typ	+27.9 dBm typ over band
4	Output Power(P1dB)(dBm)	+26 dBm typ	+25.9 dBm
5	Output IP3(dBm)	+35 dBm typ	+34.9 dBm
6	Bias	+6V ~ +8V +12V MAX	+6V @ 1.7A (Q) ; 2.65A (Psat)
7	Maximum RF Input Power (C.W)	+15 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: 2020-07-08

