MI-WAVE®
Millimeter Wave Products Inc.

93x Series Multiplier

WR-28 x2 Multiplier, 26.5 GHz - 40 GHz

CUSTOMER: Benchmark

NOTE:

MODEL NO: 932AF-20/599/KF

SERIAL NO: 165

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency	26.5 GHz to 40 GHz	26.5-40
2	Input Power	+0 dBm to +5 dBm typ	0 dBm to +5 dBm
3	Output Power	+20 dBm typ	+23 dBm typical over band
4	D.C. Bias	+8V to +12V DC	+8V @ 470 mA
		+15V Maximum	
5	Maximum Input Power Level C.W.	**+10 dBm Maximum**	

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: 2020-08-28

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE DEVICES