



WRIGHT TECHNOLOGIES INC.

1352 Blue Oaks Blvd. Ste. 140

Roseville, CA 95678 USA

Fh. #: 916 773-4424

Fx. #: 916 760-2770

Quotation: TBD	DATE:
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Customer:

Factory Part No.			
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Specifications @ +25° C Unless otherwise Noted

PARAMETER	UNIT	MIN.	TYP.	MAX.	Condition	
Frequency Ghz	GHZ					
Small Signal Gain	dB					
Gain Flatness	+/-dB				Over Frequency	
Noise Figure	dB					
Output Power	dBm				@ 1 dB Compression Point	
Output Power	dBm				Psat	
Output IP3	dBm				Two -Tone Output	
Harmonics	dBc					
Input Pwr	dBm				CW (without Damage)	
VSWR Input	:1					
VSWR Output	:1					
DC Voltage	VDC				+18 VDC Max.	
DC Current	ma					
Operating Temp.	° C.				Continuous Operation	Baseplate Temp.
Storage Temp	° C.				Non-Operating	

Features Included

Internal Voltage Regulation , Reverse Polarity Protection & DC Filtered Feed Thru Pin (10,000 pF Capacitance)

Unit Shall be Unconditionally Stable under all load conditions

All Delivered product includes Final Swept data and 5 Point Document

Heat sink is Required during operation: To insure long-term performance the use of proper heat sinking and air flow is required to maintane the proper baseplate temperature and avavoid damage to the product

Environmental Conditions: (Guaranteed by Design "GBNT")

Humidity: Per MIL-STD-202F, Method 103B, Condition B (95%)

Altitude: Per MIL-STD-202F, Method 105C, Condition B

Shock: Per MIL-STD-202F, Method 213B, Condition B

Temp Cycle: Per MIL-STD-202F, Method 107D, Condition A

	IN		OUT
Connector Type			
Case Style			

QUANTITY NEEDED

Sched. B: 8543.70.8000

ECCN: EAR99

DELIVERY REQUEST

Validation Period Request

validation period:

WARRANTY: This Product is covered by a **Four Year Limited Warranty**. Warranty begins on date of shipment. Products returned to Factory for repair or Replacement, must be assigned an RMA number. Factory reserves the right to Repair or Replace Products at their discretion.

Payment Terms: Prepayment (via wire transfer), Prepayment (Via Credit Card), Established Net30 terms, Purchase order documents prepared against this document indicate that customer accepts the terms and late fees.

Net30 terms begin when product ships from WT Factory.

Rev.1

CREDIT CARDS ACCEPTED ! (Inquire)

New 2017 Web Site Product Listings Available Soon

Please visit our Web Site: www.wrighttec.com