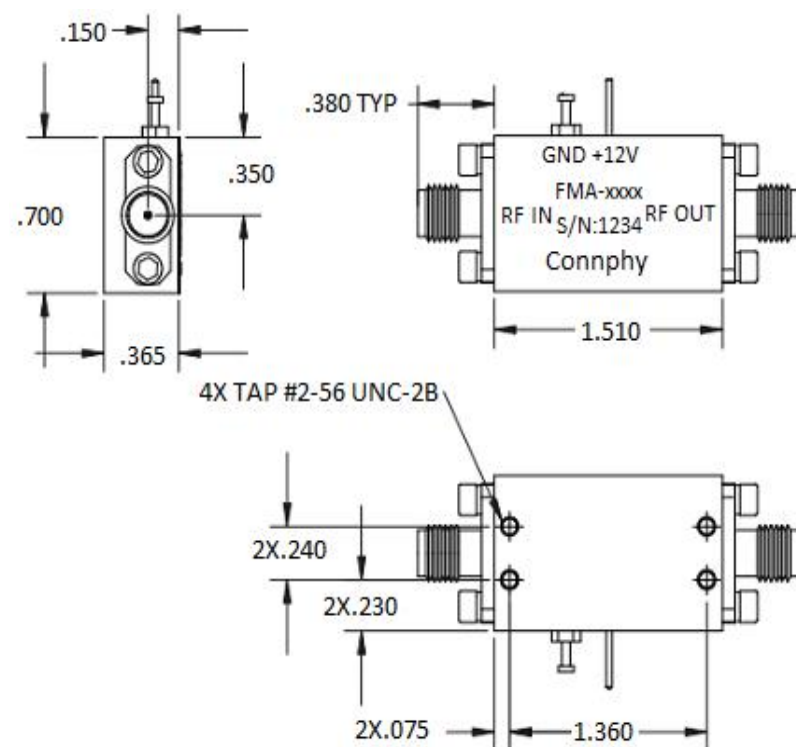


**FMA-13.25G20G-02-KK** is a high performance, compact size, x2 active frequency multiplier, with input frequency from 13.25GHz to 20GHz, and it could handle 10dBm input power, and output 20dBm, with a power supply of +12V @550mA, all in a very compact size. Some models could be built with smaller input power, please request.

## Mechanical Outline(Inch):




## Environmental Ratings:

Temperature:	-25°C to +71 °C Operating -65 °C to +100 °C Non-Operating
Vibration:	MIL-STD-202F, Method 204D Cond. B
Altitude:	MIL-STD-202F, Method 105C Cond. B
Temperature Cycle:	MIL-STD-202F, Method 107D Cond. A

## Specifications:

Input Frequency:	13.25 to 20GHz
Multipliers:	2
Output Frequency:	26.5 to 40GHz
Input Power:	10dBm
Output Power:	20dBm
Input Connector:	2.92 Female
Output Connector:	2.92 Female
Power Supply:	+12V @550mA

## Active Frequency Multiplier FMA-13.25G20G-02-KK

DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 <b>CONNPHY</b> <b>Microwave Inc.</b> <a href="http://www.connphy.com">www.connphy.com</a> <a href="mailto:sales@connphy.com">sales@connphy.com</a>
CHECKRD:	DATE: 25/06/15	SHEET : 1 OF 1	
ISSUED:	SIZE: A	SCALE : N / A	
			Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.