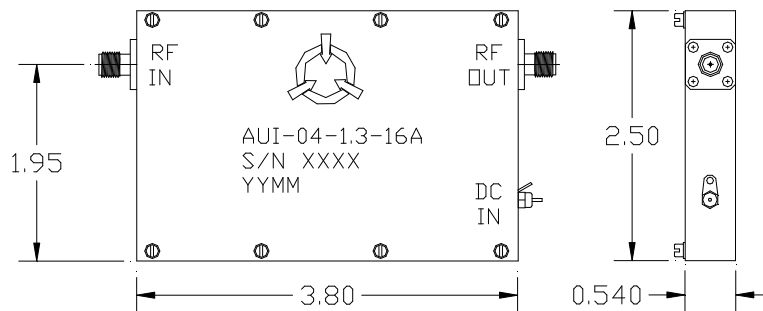




## Frequency Multiplier

### AUI-04-1.3-16A



### Performance at +25°C

	<i>Minimum</i>	<i>Typical</i>	<i>Maximum</i>
Input Frequency, MHz	80.25	-	82.25
Output Frequency, MHz	1284	-	1316
Input Power, dBm	+8	-	+12
Output Power, dBm	+5	-	-
Output Power Flatness		±2db	
Harmonic of Output (2 <sup>nd</sup> , 3 <sup>rd</sup> )	-	-	-15dbc
Spurious Rejection (fo ±81MHz)	-50dbc	-	-
Input VSWR	-	-	1.5:1
Output VSWR	-	-	2.0:1
Connectors	SMA Female		
DC Power Connector	Solder Pin		
DC Voltage	-	15	-
DC Current (ma)	-	-	300
Temperature Range (°C)	-10	-	+50
Size (inches)	3.80 X 2.50 X 0.60 Max.		