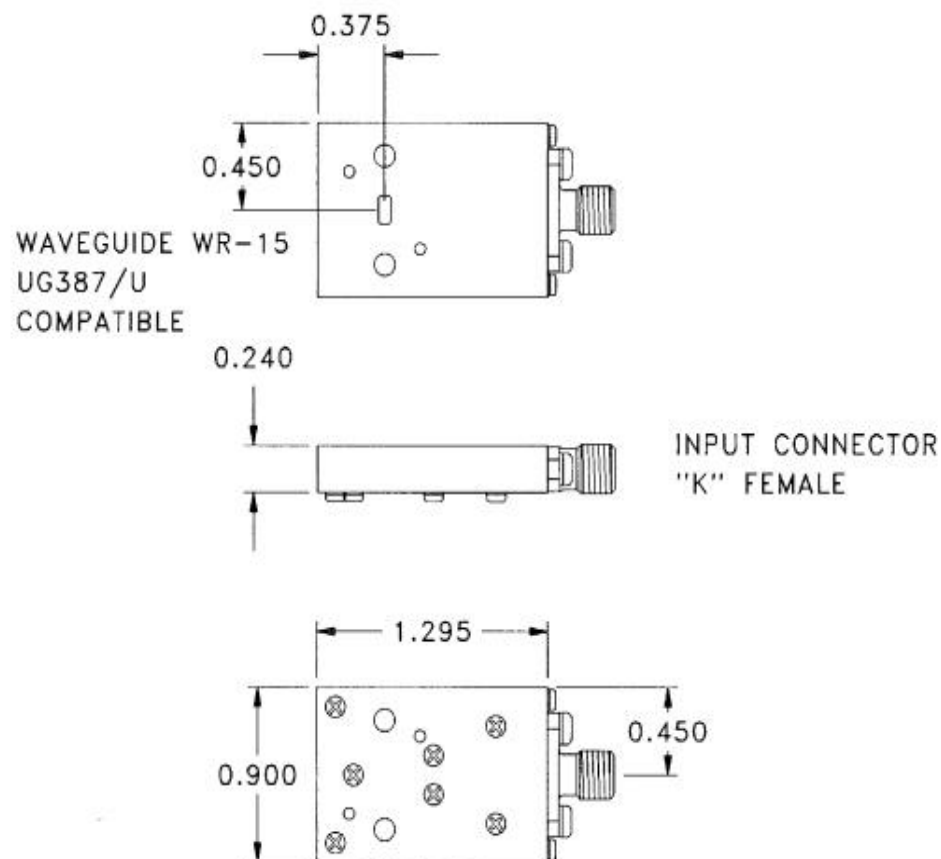


**FMP-25G37.5G-02-KWR15** is a high performance, compact size, x2 frequency multiplier, with input frequency from 25GHz to 37.5GHz, and it could handle 23dBm input power with very compact size. We could supply various of frequency multiplier covering different frequency range, and our products are widely used a lot of applications.

### 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: 25 to 37.5 GHz  
Multipliers: 2  
Output Frequency: 50 to 75 GHz  
Input Power: 23 dBm  
Output Power: 7 dBm  
Input Connector: 2.92 Female  
Output Connector: waveguide WR15

#### Passive Frequency Multiplier FMP-25G37.5G-02-KWR15

DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 <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.