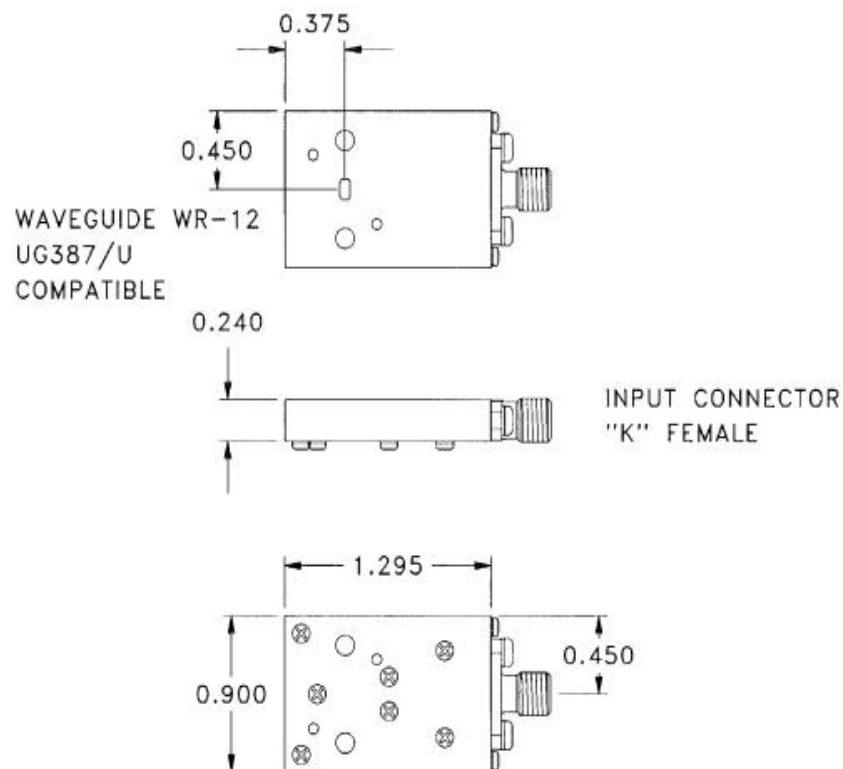


FMP-27.5G42.5G-02-KWR12 is a high performance, compact size, x2 frequency multiplier, with input frequency from 27.5GHz to 42.5GHz, and it could handle 23dBm input power with very compact size. We could supply various of frequency multiplier covering different frequency range, and our products are widely 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:	27.5 to 42.5 GHz
Multipliers:	2
Output Frequency:	55 to 85 GHz
Input Power:	23 dBm
Output Power:	6 dBm
Input Connector:	2.92 Female
Output Connector:	waveguide WR12

Passive Frequency Multiplier FMP-27.5G42.5G-02-KWR12

DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 www.connphy.com sales@connphy.com
CHECKRD:	DATE: 25/06/15	SHEET : 1 OF 1	
ISSUED:	SIZE: A	SCALE : N / A	
			Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.