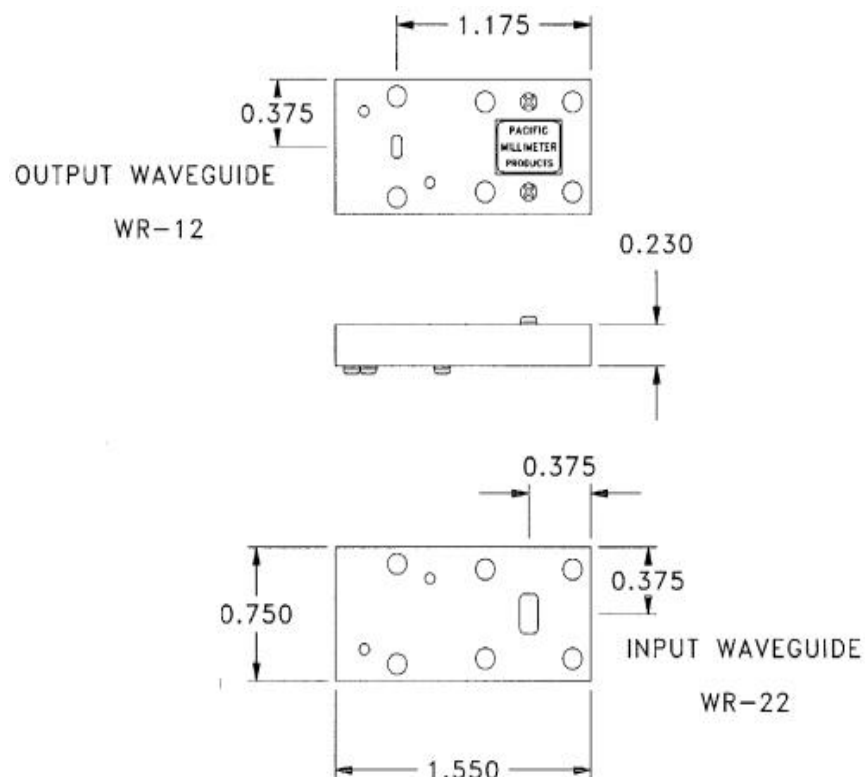


FMP-30G45G-02-WR22WR12 is a high performance, compact size, x2 frequency multiplier, with input frequency from 30GHz to 45GHz, and it could handle 23dBm input power with very compact size. We could supply various of frequency multiplier covering different frequency range, and our products are widely 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: 30 to 45 GHz
 Multipliers: 2
 Output Frequency: 60 to 90 GHz
 Input Power: 23 dBm
 Output Power: 6 dBm
 Input Connector: WR22 Female
 Output Connector: waveguide WR12

Passive Frequency Multiplier FMP-30G45G-02-WR22WR12

DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 CONNPHY Microwave Inc. 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.