

# Waveguide Fixed Attenuator 33 - 50GHz

### **Features**

 Waveguide fixed attenuator is typically used in electrical level control, power matching and microwave measuring systems.



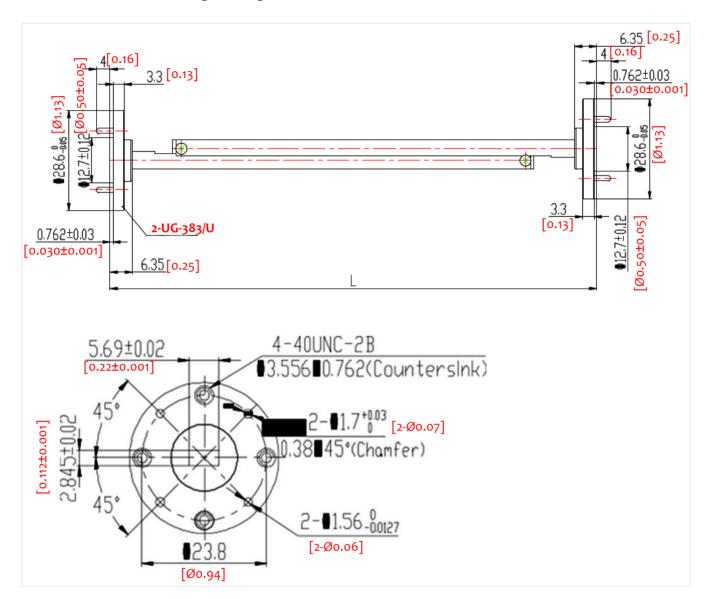
## Electrical Specifications , $T_A=25\,^{\circ}\!\!C$

Parameters	Min.	Тур.	Max.	Units
Frequency Range	33		50	GHz
VSWR			1.3	:1
Attenuation	19	20	21	dB
Power Handling(CW)		6		w
Waveguide type	WR22			
Flange type	UG-383/U			
Material	Copper/Brass			
Finish	Gold Plated			
Operating temperature	-40°C ~ +70°C			



## **Outline Drawing:**

All Dimensions in mm [inches]



#### **Important Notice**

The information contained herein is believed to be reliable. RF-Lambda makes no warranties regarding the information contained herein. RF-Lambda assumes no responsibility or liability whatsoever for any of the information contained herein. RF-Lambda assumes no responsibility or liability whatsoever for the use of the information contained herein. The information contained herein is provided "AS IS, WHERE IS" and with all faults, and the entire risk associated with such information is entirely with the user. All information contained herein is subject to change without notice. Customers should obtain and verify the latest relevant information before placing orders for RF-Lambda products. The information contained herein or any use of such information does not grant, explicitly or implicitly, to any party any patent rights, licenses, or any other intellectual property rights, whether with regard to such information itself or anything described by such information.

RF-Lambda products are not warranted or authorized for use as critical components in medical, life-saving, or life sustaining applications, or other applications where a failure would reasonably be expected to cause severe personal injury or death.