Suzhou Talent Microwave,Inc
sales@talentmw.com
www.talentmw.com

Straight Waveguide

WR-2.2/330-500 GHz

Model: TL-2.2SWG-2inch

TL-2.2SWG-2inch is a 2” long, straight waveguide section with a WR-2.2 waveguide and UG-387/U anti-cocking flanges. The waveguide is offered to cover the frequency range of 330 to 500 GHz.

Features:

- Operating Frequency 330 to 500 GHz
- Rugged Waveguide Configuration
- Low Insertion Loss

Applications:

- Test Instrumentation
- Instrumentations
- Lab Use

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	330		500	GHz
Insertion Loss		TBD		dB
Return Loss		-20		dB

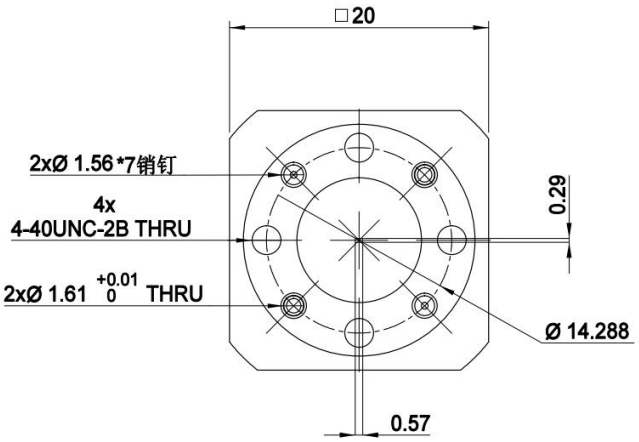
Envrionmental And Physical Characteristics:

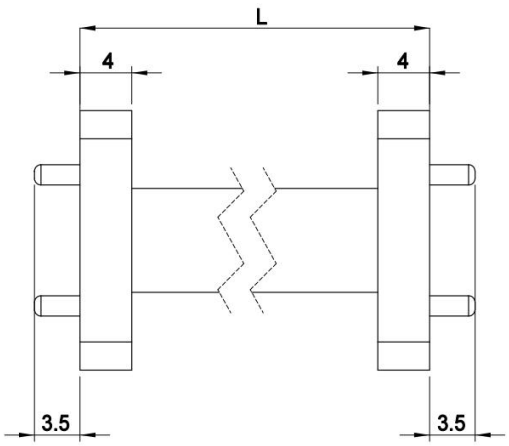
Parameter	Value	Units
Material	Brass	
Finish	Gold plated	
Connectors	WR-2.2/UG-387/U	
Length	2	Inch

Suzhou Talent Microwave,Inc
sales@talentmw.com
www.talentmw.com

Outline Drawing:

Unit:mm; Tolerance:±0.1mm







ESD Protection: Strictly adhere to ESD precautions to prevent electrostatic damage.

Ordering Information:

Base Number	Description
TL-2.2SWG-2inch	330-500GHz, Straight Waveguide, WR-2.2