

Waveguide to Coax Adapter, Right Angle

WR-10/1.0mm Female/75-110GHz

Model: TL-10WCA1.0R-CU

Features:

- Operating Frequency 75 to110GHz
- Lower Insertion Loss and VSWR
- Instrumentation Grade
- DC Short Circuit

Applications:

- Test Lab
- Instrumentations
- Sub-assemblies

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	75		110	GHz
VSWR			1.5	:1
Insertion Loss			1.0	dB
Power Handling			2	W

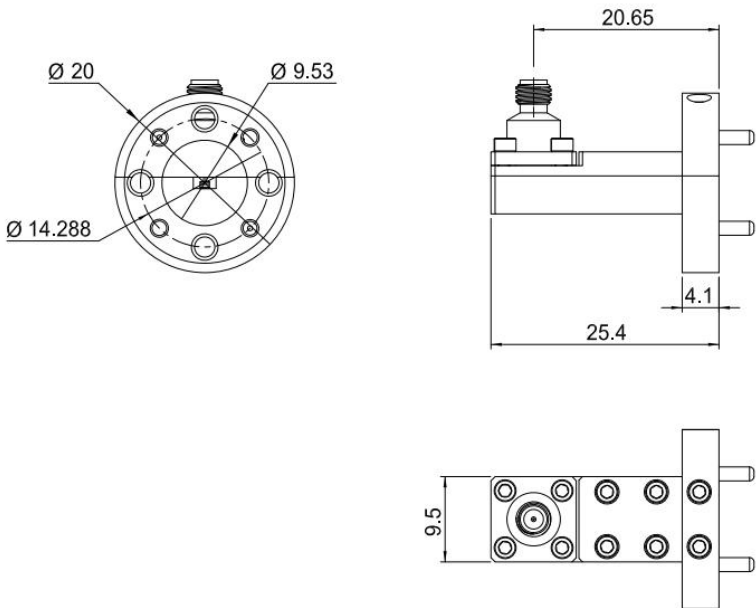
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-40 To +85	°C
Storage Temperature	-40 to +85	°C
Material	Copper	
Finish	Gold Plated	
Coax Connector	1.0mm Female	
Waveguide	WR10/UG-387/U-M	

Outline Drawing:

Unit:mm

Regulatory Compliance:



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

Ordering Information:

Base Number	Desciption	Revision
TL-10WCA1.0R-CU	Waveguide to Coax Adapter, Right Angle WR10/1.0mm Female,75-110GHz	Rev.1.1