

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

电气特性 Electrical Characteristics:

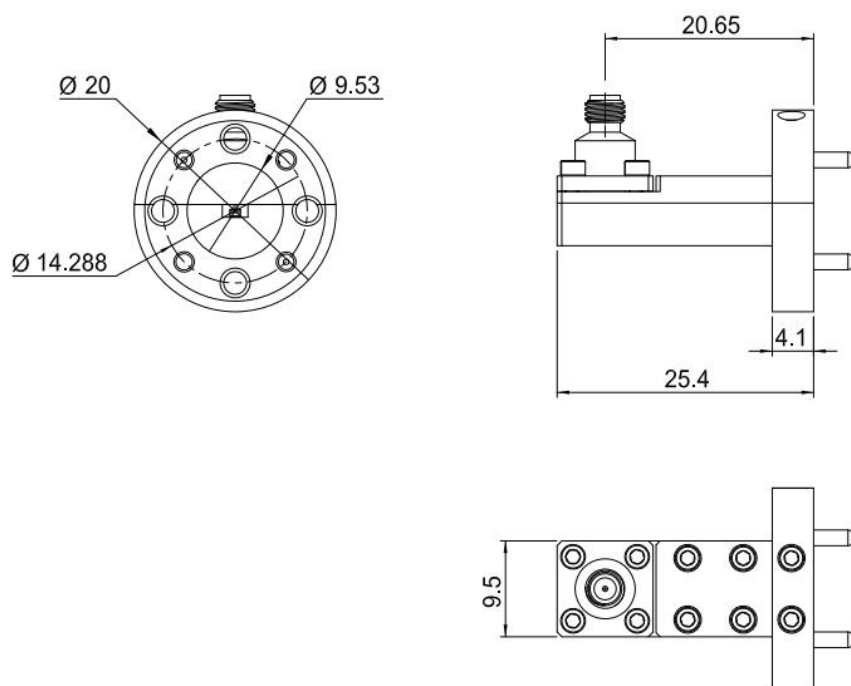
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	75		110	GHz
驻波 VSWR			1.5	:1
插损 Insertion Loss			1.0	dB
耐功率 Power Handling			2	W

环境和机械特性 Envrionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temerature	-40 To +85	°C
存储温度 Storage Temerature	-40 to +85	°C
材质 Material	Copper	
表面处理 Finish	Gold Plated	
同轴接口 Coax Connector	1.0mm Female	
波导 Waveguide	WR10/UG-387/U-M	

外形图 Outline Drawing:

Unit:mm



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

订货信息 Ordering Information:

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