

Coaxial Termination

DC-40GHz/2.92mm Male/10W

Model:RT10-40-K

The RT10-40-K is a well-matched, 50Ω male termination enabling operation from DC to 40 GHz. This termination features a 10W power rating and 1.4:1 max VSWR.

Features:

- Operating Frequency DC to 40 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

电气特性 Electrical Characteristics:

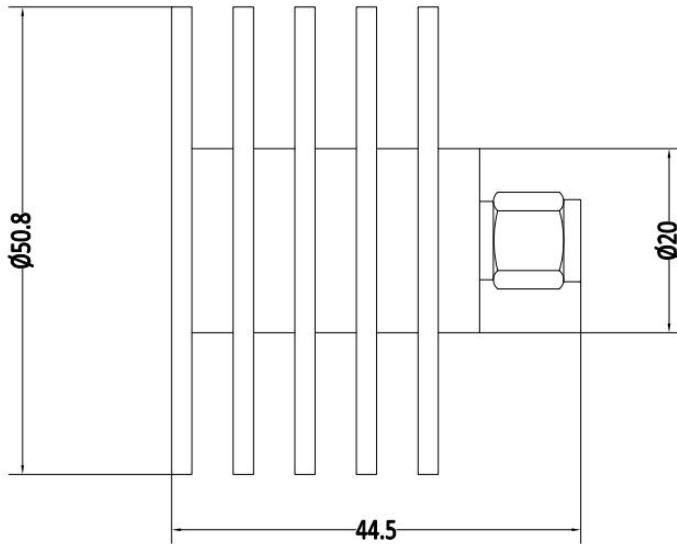
参数 Parameter	Min	Typ	Max	单位 Units
频率范围 Frequency Range	DC		40	GHz
驻波 VSWR			1.4	:1
耐功率 Power Handling	≤10Watts Average at 25℃			W
阻抗 Impedance		50		Ohms

环境和机械特性 Envriionmental And Physical Characteristics:

类型 Description	参数 Parameter	单位 Units
操作温度 Operating Temerature	-55 To +125	℃
存储温度 Storage Temperature	-55 To +125	℃
壳体 Body Material	Aluminum	
中心导体 Center Conductor	Brass, Golden	
接口 Connectors	2.92mm Male	
相对湿度 Relative Humidity	0-90%	

外形图 Outline Drawing:

Unit:mm



订货信息 Ordering Information:

标准型号 Base Number	描述 Description
RT10-40-K	DC-40GHz,10W,2.92mm male Coaxial Termination