

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

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	DC		40	GHz
VSWR			1.4	:1
Power Handling	≤10Watts Average at 25°C			W
Impedance		50		Ohms

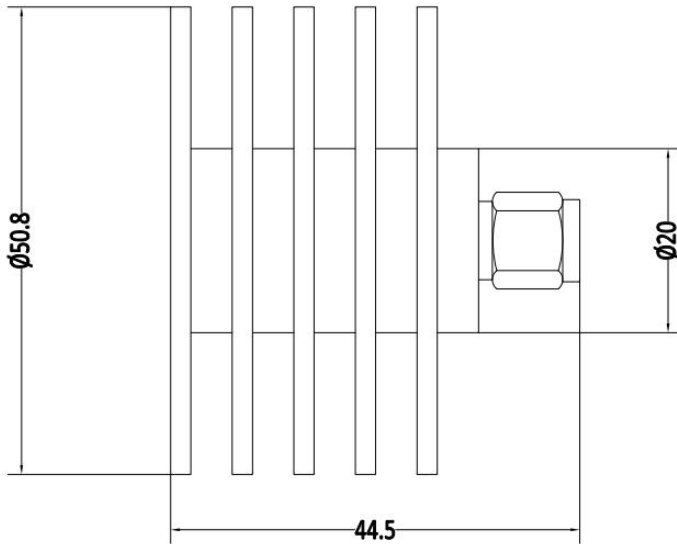
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-55 To +125	°C
Storage Temperature	-55 To +125	°C
Body Material	Aluminum	
Center Conductor	Brass, Golden	
Connectors	2.92mm Male	
Relative Humidity	0-90%	

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

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