

Coaxial Termination

DC-6GHz/SMA Male/100W

Model:TT100-6-SMA

The TT100-6-SMA is a well-matched, 50Ω male termination enabling operation from DC to 6 GHz. This termination features a 100W power rating and 1.3:1 @DC-6GHz max VSWR.

Features:

- Operating Frequency DC to 6 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

Electrical Characteristics:

Parameter		Min	Typ	Max	Units
Frequency Range		DC		6	GHz
VSWR	DC-3GHz			1.15	:1
	DC-4GHz			1.20	:1
	DC-6GHz			1.30	:1
率 Power Handling		≤100Watts Average at 25℃			W
Impedance			50		Ohms

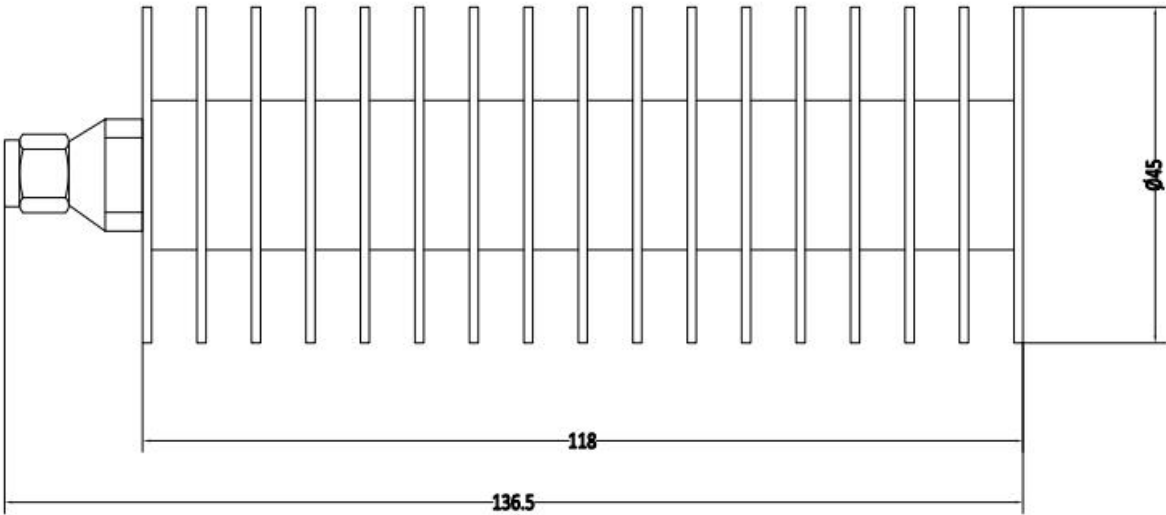
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-55 To +100	℃
Storage Temperature	-55 To +100	℃
Body Material	Black,Finned Aluminum	
Center Conductor	Gold-plated,Phosphor bronze	
Connectors	SMA Male,Nickel plated Brass	
Weight	260	g

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

Base Number	Description
TT100-6-SMA	DC-6GHz,100W,SMA male Coaxial Termination