

Coaxial Termination

DC-6GHz/N Male/550W

Model:TT550-6-N

The TT550-6-N is a well-matched, 50Ω male termination enabling operation from DC to 6 GHz. This termination features a 550W power rating and 1.35:1 @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			1.20	:1
	DC-4GHz			1.25	:1
	DC-6GHz			1.35	:1
Power Handling		≤550Watts Average at 25°C			W
Impedance			50		Ohms

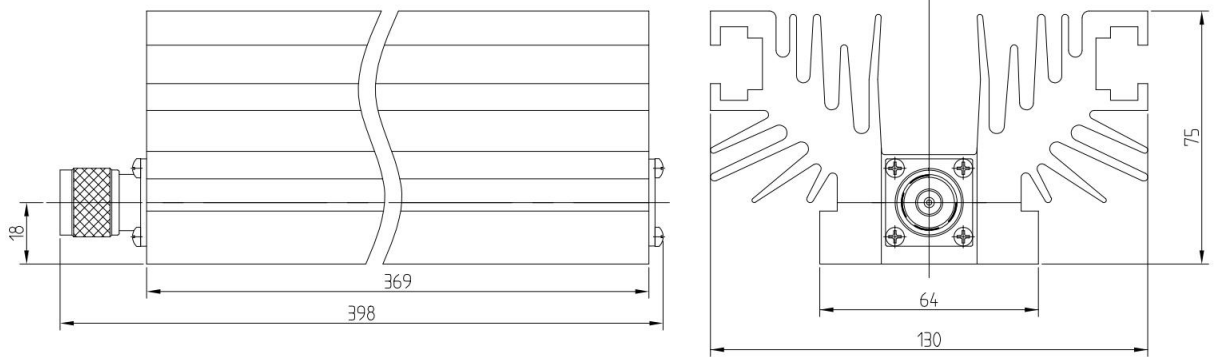
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-55 To +100	°C
Storage Temperature	-55 To +100	°C
Body Material	Black,Finned Aluminum	
Center Conductor	Gold-plated,Phosphor bronze	
Connectors	N Male,Nickel Plated Brass	
Weight	4.5	Kg

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

Base Number	Description
TT550-6-N	DC-6GHz,550W,N male Coaxial Termination