

Coaxial Termination

DC-4GHz/N Male/25W

Model:TT25-4-N

The TT25-4-N is a well-matched, 50Ω male termination enabling operation from DC to 4 GHz. This termination features a 25W power rating and 1.25:1 max VSWR.

Features:

- Operating Frequency DC to 4 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	DC		4	GHz
VSWR			1.25	:1
Power Handling	≤25Watts Average at 25°C			W
Impedance		50		Ohms

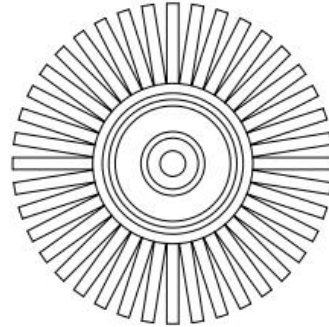
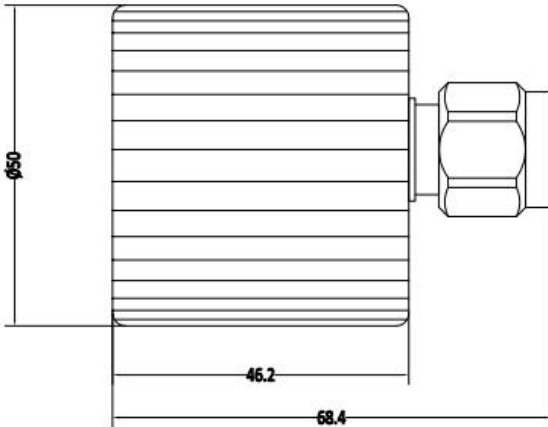
Envrionmental And Physical Characteristics:

Description	Parameter	Units
Operating Temerature	-30 To +65	°C
Storage Temperature	-30 To +65	°C
Body Color	Black	
Connectors	N Male	
Weight	170	g
Relative Humidity	0-95%	

Outline Drawing:

Unit:mm

Regulatory Compliance:

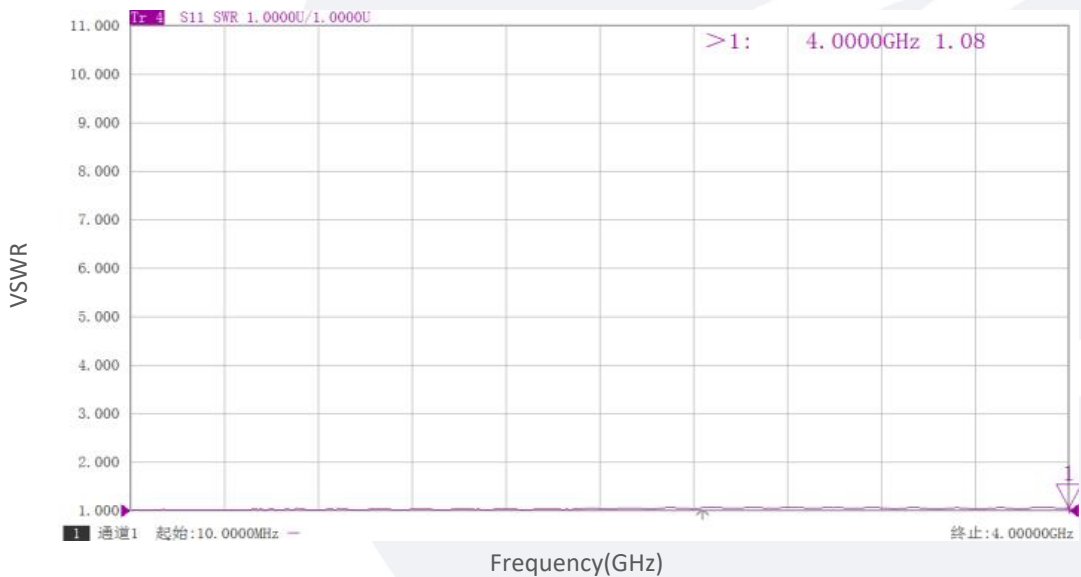


Ordering Information:

Base Number	Description
TT25-4-N	DC-4GHz,25W,N male Coaxial Termination

Typical Performance Data:

VSWR vs Frequency



Note: Above data is for ref only, actual data may vary from unit to unit depending on operating environment and other factors like material lots etc.