

Coaxial Termination

DC-18GHz/SMA Male/50W

Model:TT50-18-S-M

The TT50-18-S-M is a well-matched, 50Ω male termination enabling operation from DC to 18 GHz. This termination features a 50W power rating and 1.3:1 max VSWR.

Features:

- Operating Frequency DC to 18 GHz
- High Return Loss
- Instrumentation Grade

Applications:

- laboratory test
- Communication equipment

Electrical Characteristics:

Parameter	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
VSWR			1.3	:1
Power Handling			50	W
Impedance		50		Ohms

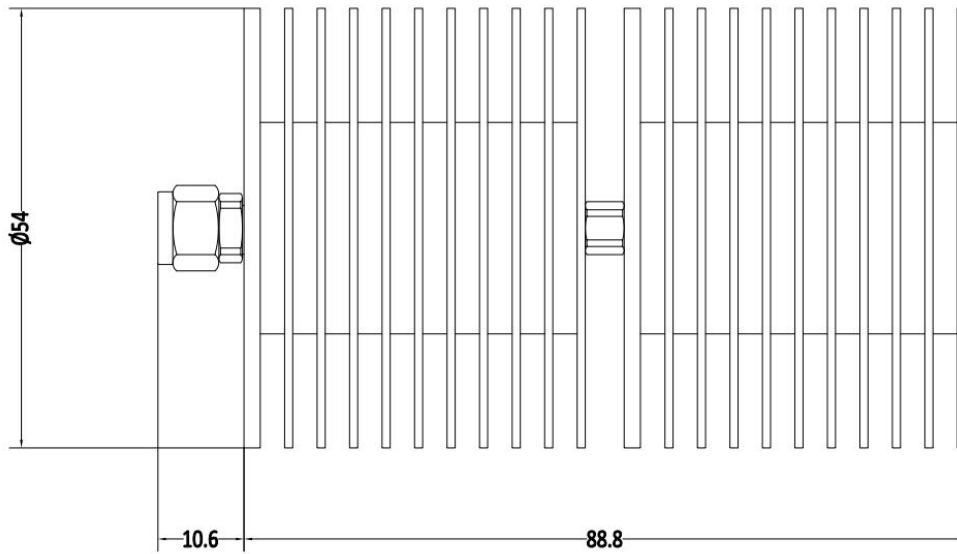
Envrionmental And Physical Characteristics:

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

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

Base Number	Description
TT50-18-S-M	DC-18GHz,50W,SMA Male Coaxial Termination