

Coaxial Termination

DC-18GHz/SMA Female/10W

Model:TT10-18-S-F

The TT10-18-S-F is a well-matched, 50 Ω female termination enabling operation from DC to 18 GHz. This termination features a 10W power rating and 1.25:1 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			1.25	:1
Power Handling			10	W
Impedance		50		Ohms

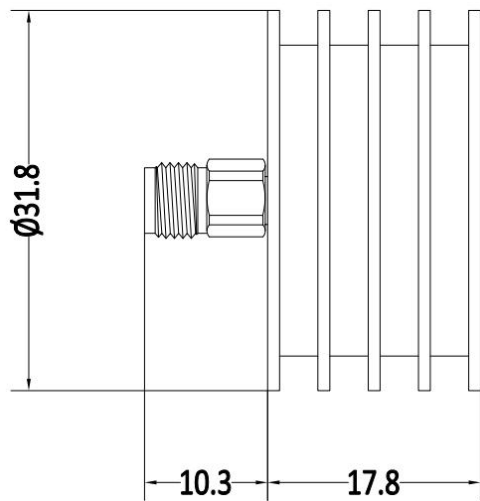
Envrionmental And Physical Characteristics:

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

Outline Drawing:

Unit:mm

Regulatory Compliance:



Ordering Information:

Base Number	Description
TT10-18-S-F	DC-18GHz,10W,SMA female Coaxial Termination