

# Coaxial Load 100W DC to 4GHz

High-performance coaxial load with robust heat sink for thermal management. It operates from DC to 4GHz with a 100W power rating, suitable for testing and termination.



## Overview

### High-Performance Coaxial Termination

This high-performance coaxial load is engineered for demanding network communication applications, offering reliable termination from DC to 4GHz. Featuring a robust integrated heat sink, it ensures efficient thermal management and stable operation under continuous 100W power loads. Designed for precise impedance matching, this component minimizes signal reflection to maintain superior signal integrity in critical testing and communication environments.

## Key Metrics

### Power Rating

**100 W**

Power Rating

### Frequency Range

DC - 4GHz

## Technical Specifications

### Thermal Design

Robust Heat Sink • Passive Cooling

### Model

TF100

### Primary Applications

Network Communication, Signal Testing, System Termination