

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