The N-TER Series are coaxial loads which operate from DC up to 3.8 GHz. The products are ideally suited for termination of unused ports in distributed antenna systems or in RADIAFLEX® radiating cables systems.

## FEATURES / BENEFITS

- · Ideal for all kind of DAS applications
- · Finned termination for optimized heat disspation
- Low VSWR



## **Technical features**

# **GENERAL SPECIFICATIONS**

Product Type	Load	
Techn. Application	Indoor	

#### **ELECTRICAL SPECIFICATIONS**

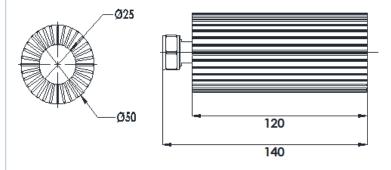
Frequency Range	MHz	DC-3.800
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/19
Total Input Power	W	30

#### **MECHANICAL SPECIFICATIONS**

Input Connector Type		N male
Diameter	mm (in)	50 (1.97)
Length	mm (in)	140 (5.5)

### **TEMPERATURE SPECIFICATIONS**

Temperature Range	°C (°F)	-25 to 65 (-13 to 149)
Environmental Class		Indoor



#### **External Document Links**

Notes

TER-E-3800-30W REV: DRAF REV DATE: 17 Apr 2019 www.rfstechnologies.com