The TER\* 3800MHz Series consists of coaxial loads which operate from DC up to 3800MHz. 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 heat disspation
- Low VSWR



# **Technical features**

### **GENERAL SPECIFICATIONS**

Product Type	Load
Techn. Application	Indoor

#### **ELECTRICAL SPECIFICATIONS**

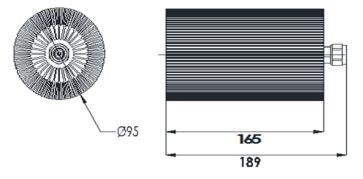
Frequency Range	MHz	0 - 3800MHz
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/19
Total Input Power	W	100

#### **MECHANICAL SPECIFICATIONS**

Input Connector Type		N male
Diameter	mm (in)	95 (3.74)
Length	mm (in)	189 (7.44)

### **TEMPERATURE SPECIFICATIONS**

Temperature Range	°C (°F)	-25 to 50 (-13 to 122)
Environmental Class		Indoor



## **External Document Links**

Notes

TER-E-3800-100W REV : B REV DATE : 12 Feb 2020 www.rfstechnologies.com