

The 716-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**

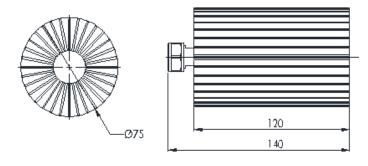
Frequency Range	MHz	DC-3.800
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/19
Total Input Power	W	50

## **MECHANICAL SPECIFICATIONS**

Input Connector Type		716 male
Diameter	mm (in)	75 (2.95)
Length	mm (in)	140 (5.51)

#### **TEMPERATURE SPECIFICATIONS**

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



#### **External Document Links**

#### Notes

Derated power rating by -1.5%/°C above 50°C

**NO IMAGE** 

**AVAILABLE** 

TER-DE-3800-50W REV : A REV DATE : 06 Jun 2019 www.rfsworld.com