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**

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Product Type	Load	
Techn. Application	Indoor	

### **ELECTRICAL SPECIFICATIONS**

Frequency Range	MHz	DC-3.800
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/20.8
Total Input Power	W	5

#### **MECHANICAL SPECIFICATIONS**

Input Connector Type		716 male
Diameter	mm (in)	35 (1.38)
Length	mm (in)	68.1 (2.68)

### **TEMPERATURE SPECIFICATIONS**

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

# **External Document Links**

#### Notes

Derated power by -1.5%/°C above 50°C

TER-DE-3800-5W REV : P1 REV DATE : 04 Nov 2019 www.rfstechnologies.com