

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
- $\cdot$  Finned termination for optimized heat disspation
- · Low VSWR

# NO IMAGE AVAILABLE

# **Technical features**

| <b>GENERAL S</b> | PECIFI | CATIONS |
|------------------|--------|---------|
|------------------|--------|---------|

| 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 |         | N 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-E-3800-5W
 REV : P1
 REV DATE : 04 Nov 2019
 www.rfsworld.com