

The 43-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**

|        |       |      | <br>  |
|--------|-------|------|-------|
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|        |       |      |       |

| Product Type       | Load   |
|--------------------|--------|
| Techn. Application | Indoor |

#### **ELECTRICAL SPECIFICATIONS**

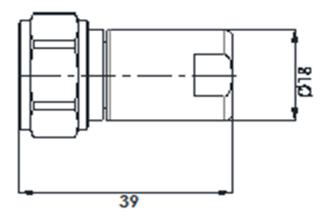
| Frequency Range             | MHz     | DC-3.800 |
|-----------------------------|---------|----------|
| Impedance                   | Ohm     | 50       |
| Max. VSWR / Return Loss, dB | VSWR/dB | /19      |
| Total Input Power           | W       | 2        |

#### **MECHANICAL SPECIFICATIONS**

| Input Connector Type |         | 4.3-10 male |
|----------------------|---------|-------------|
| Diameter             | mm (in) | 18 (0.71)   |
| Length               | mm (in) | 39 (1.53)   |
| Weight               | kg (lb) | 0.1 (0.22)  |

### **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

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