



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 dissipation
- Low VSWR

**Technical features**

**GENERAL SPECIFICATIONS**

|                           |  |        |
|---------------------------|--|--------|
| <b>Product Type</b>       |  | Load   |
| <b>Techn. Application</b> |  | Indoor |

**ELECTRICAL SPECIFICATIONS**

|                                    |         |          |
|------------------------------------|---------|----------|
| <b>Frequency Range</b>             | MHz     | DC-3.800 |
| <b>Impedance</b>                   | Ohm     | 50       |
| <b>Max. VSWR / Return Loss, dB</b> | VSWR/dB | /20.8    |
| <b>Total Input Power</b>           | W       | 10       |

**MECHANICAL SPECIFICATIONS**

|                             |         |             |
|-----------------------------|---------|-------------|
| <b>Input Connector Type</b> |         | 716 male    |
| <b>Diameter</b>             | mm (in) | 35 (1.38)   |
| <b>Length</b>               | mm (in) | 68.1 (2.68) |

**TEMPERATURE SPECIFICATIONS**

|                            |         |                        |
|----------------------------|---------|------------------------|
| <b>Temperature Range</b>   | °C (°F) | -25 to 65 (-13 to 149) |
| <b>Environmental Class</b> |         | Indoor                 |

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[Notes](#)

Derated power by -1.5%/°C above 50°C