PRODUCT DATASHEET

TER-DE-3800-5W

Load, 716 male, 5 Watt

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	/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

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering