PRODUCT DATASHEET

TER-E-3800-50W

Load, N male, 50 Watt

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.

NO IMAGE AVAILABLE

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

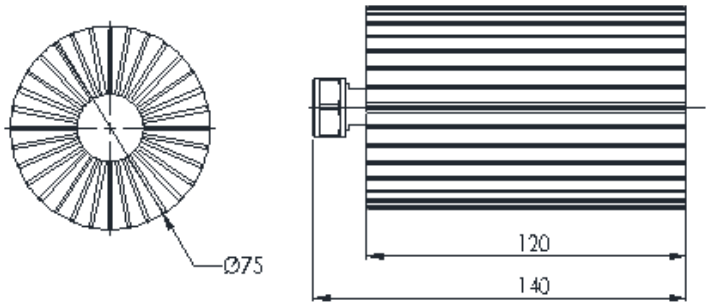
Frequency Range	MHz	DC-3.800
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/19
Total Input Power	W	50

MECHANICAL SPECIFICATIONS

Input Connector Type		N male
Diameter	mm (in)	75 (2.95)
Length	mm (in)	140 (5.51)

TEMPERATURE SPECIFICATIONS

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



External Document Links

Notes

Derated power rating 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