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	SPECI	IFICATI	ONS
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Product Type	Load	
Techn. Application	Indoor	

ELECTRICAL SPECIFICATIONS

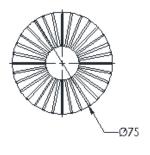
Frequency Range	MHz	DC-3.800
Impedance	Ohm	50
Max. VSWR / Return Loss, dB	VSWR/dB	/19
Total Input Power	W	50

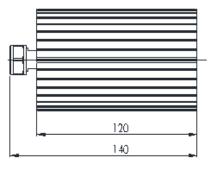
MECHANICAL SPECIFICATIONS

Input Connector Type		716 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

TER-DE-3800-50W REV: A REV DATE: 06 Jun 2019 www.rfstechnologies.com