

PRODUCT DATASHEET **TER-DE-3800-50W** Load, 716 male, 50 Watt

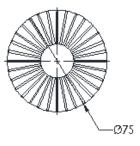
The 716-TER Series are coaxial loads which operate from DC up to 3.8 GHz.The products are ideally suited for termination of unused ports in distributed antenna systems or in RADIAFLEX® radiating cables systems.

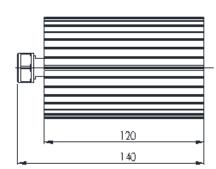
# FEATURES / BENEFITS

- 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	/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

NO IMAGE

**AVAILABLE**