

PRODUCT DATASHEET **TER-DE-3800-10W** Load, 716 male, 10 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

Product TypeImage: Constraint of the system of				
Techn. ApplicationIndoorELECTRICAL SPECIFICATIONSFrequency RangeMHzImpedanceOhmMax. VSWR / Return Loss, dBVSWR/dBVSWR/dBVSWR/dDTotal Input PowerWMECHANICAL SPECIFICATIONSInput Connector TypeMm (in)Diametermm (in)Lengthmm (in)Temperature Range°C (°F)°C (°F)-25 to 65 (-13 to 149)	GENERAL SPECIFICATIONS			
ELECTRICAL SPECIFICATIONS Frequency Range MHz DC-3.800 Impedance Ohm 50 Max. VSWR / Return Loss, dB VSWR/dB /20.8 Total Input Power W 10 MECHANICAL SPECIFICATIONS Input Connector Type Impediate Input Connector Type Impediate 716 male Diameter mm (in) 35 (1.38) Length mm (in) 68.1 (2.68) TEMPERATURE SPECIFICATIONS °C (°F) -25 to 65 (-13 to 149)	Product Type		Load	
Frequency RangeMHzDC-3.800ImpedanceOhm50Max. VSWR / Return Loss, dBVSWR/dBVSWR/dBTotal Input PowerW10MECHANICAL SPECIFICATIONSInput Connector TypeMInput Connector TypeMm (in)35 (1.38)Lengthmm (in)68.1 (2.68)TEMPERATURE SPECIFICATIONSInput Connector SpecificationsTemperature Range°C (°F)-25 to 65 (-13 to 149)	Techn. Application		Indoor	
ImpedanceOhm50Max. VSWR / Return Loss, dBVSWR/dB50Max. VSWR / Return Loss, dBVSWR/dB/20.8Total Input PowerW10MECHANICAL SPECIFICATIONS10Input Connector TypeImm (in)716 maleDiametermm (in)35 (1.38)Lengthmm (in)68.1 (2.68)TEMPERATURE SPECIFICATIONSTemperature Range°C (°F)-25 to 65 (-13 to 149)	ELECTRICAL SPECIFICATIONS			
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TEMPERATURE SPECIFICATIONS Temperature Range °C (°F) -25 to 65 (-13 to 149)	Diameter	mm (in)	35 (1.38)	
Temperature Range °C (°F) -25 to 65 (-13 to 149)	Length	mm (in)	68.1 (2.68)	
	TEMPERATURE SPECIFICATIONS			
Environmental Class Indoor	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

NO IMAGE

AVAILABLE