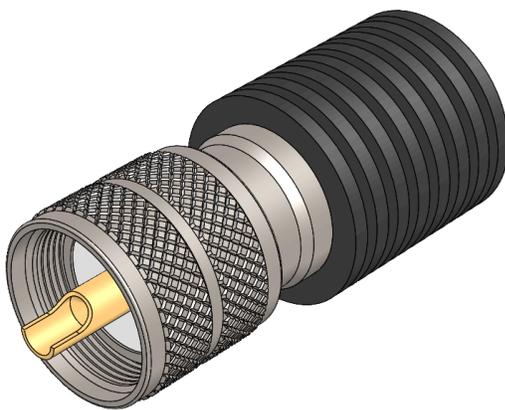


UDL-010

UHF Dummy Load, 10W

Product Overview

The UDL-010 Dummy Load is a termination rated for 10W continuous power dissipation featuring a UHF Male (PL-259) interface. Terminations provide a 50Ω impedance across a wide frequency range (unlike antennas which can vary impedance with frequency). The UDL-010 provides excellent SWR through all HF, VHF, and UHF bands and is ideal for equipment testing, tuning, and maintenance.



Description

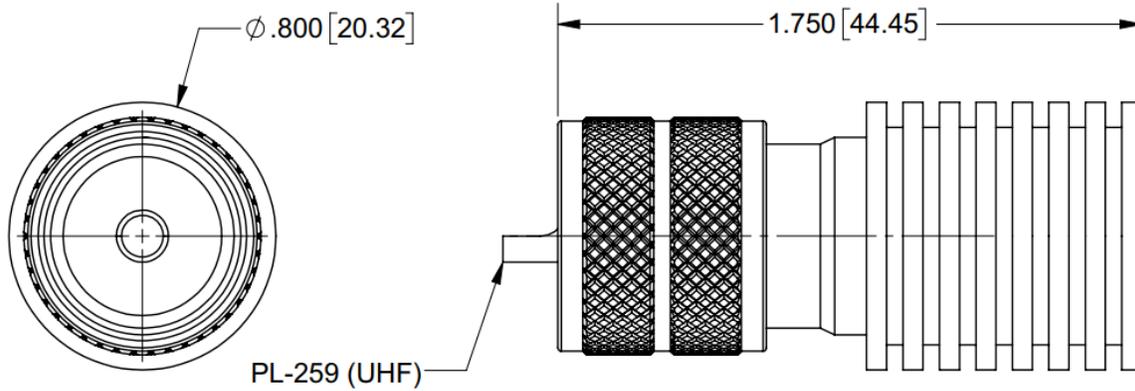
The UDL-010 features a nichrome resistor element on an alumina rod substrate, transferring RF energy into heat which is absorbed by the anodized aluminum heat sink.

Body and coupling nut are composed of nickel plated brass surrounding the gold plated phosphor bronze center contact.

UDL-010 Data Sheet



Detail Specifications



Frequency Range	DC - 500 MHz
Power Handling	10W Continuous, Sea Level, 100°F
VSWR	1.30:1 MAX DC - 500 MHz
Weight	~5 oz.



Notes

1. The UDL-010 can be connected directly to the UHF Female (SO-239) transmitting antenna port of any base station or other radio type.
 - a. Verify equipment using less than 10W continuous power.
2. For questions, please contact admin@marconisignalsolutions.com.