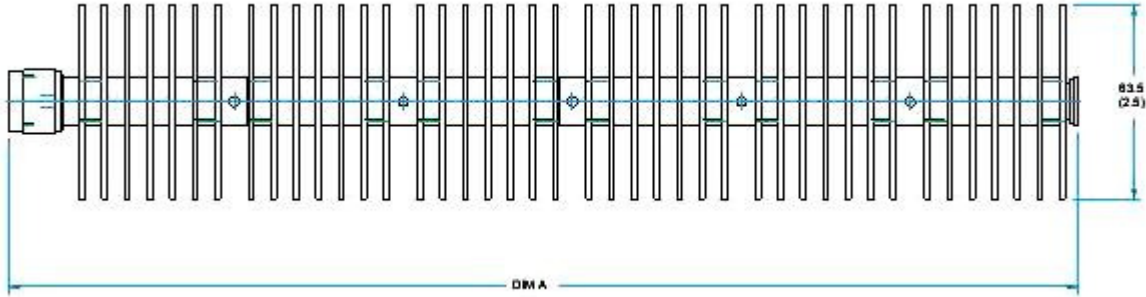


High Power Termination MODEL WA1495

DC – 18.0 GHz

200 WATTS



Features

Designed to meet MIL-A-3933 environmental specifications.

Specifications

Nominal Impedance: 50 ohms

Frequency Range: DC -18.0 GHz

Power Rating: 200W CW/ 1 KW peak to 25°C ambient temperature, derated linearly to 15 watts at 125°C, 1 kilowatt peak (5 µsec pulse width; 2.5% duty cycle).

Temperature Range: -55°C to +125°C:

Construction: Black finned aluminum alloy body with passivated stainless steel connectors. Gold plated beryllium copper or stainless steel contacts.

Connectors: Type N stainless steel M/F connectors per MIL-STD-348A, interface dimensions mate nondestructively with MIL-C-39012.

Maximum VSWR: 1.50:1

Weight: 1.2 kg/ 42 oz

Physical Dimensions:

Length: "A" Dimension

Connector	Length
-3 Type N (f)	345 (13.6)
-4 Type N (m)	350 (13.75)

Diameter: 63.50 (2.50)

Note: Dimensions are given in mm (inches) and are maximum, unless otherwise specified.



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Specification
Subject to
change without
notice