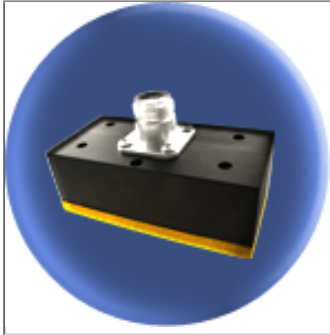


Component General, Inc.

P/N:CHT - 300 NF

Coaxial Terminations



Electrical Specifications

Power:

250 W on Adequate Heat Sink.

Frequency Range:

DC - 1.0 GHz

VSWR (Max.):

1.10:1

Return Loss:

-26 dB (Standard)

Impedance:

50 Ω

Mechanical Specifications

Cover:

Aluminum, Black Anodized .

Connector:

Brass, Nickel plated.

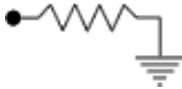
Housing:

Copper, Bare .

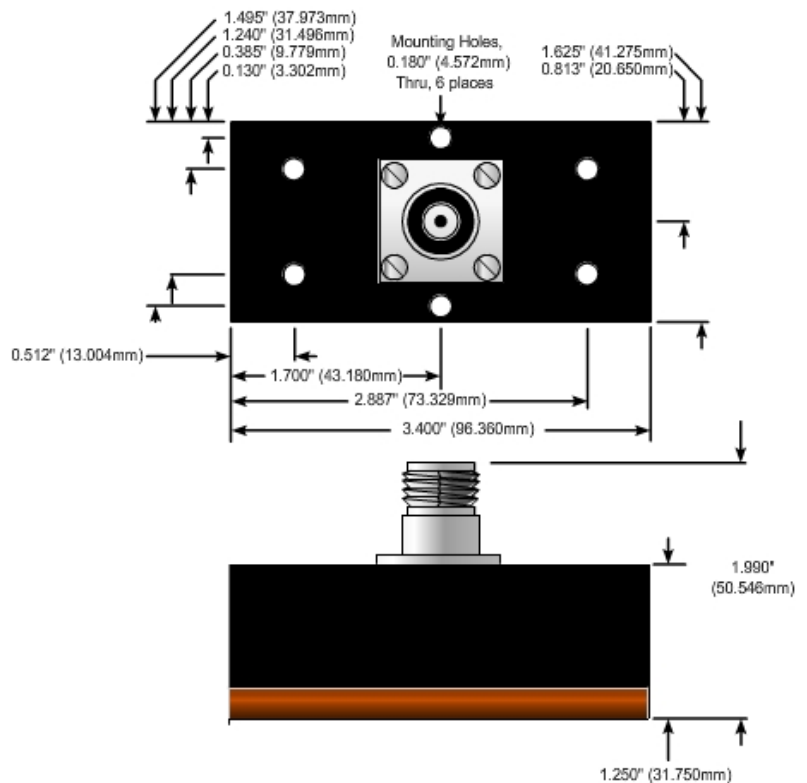
Insulator:

PTFE, Virgin grade.

Note: Mounting hole spacing can be altered to meet your needs.



Part Dimensions



The CHT Series high power coaxial terminations are conduction cooled loads. They are designed to be mounted on a heat sink ground plane or a chill plate. The power ratings require that the base plate of the CHT-15-2 does not exceed 100°C or 85°C for all other sizes.



2445 Success Drive Odessa, FL 33556
727-376-6655 or 800-246-4084