# Component General, Inc.

# P/N:CHT - 150 NF

## **Coaxial Terminations**



# **Electrical Specifications**

Power: 150 W.

VSWR (Max.):

Frequency Range: DC - 1.0 GHz

1.15:1

1.0 - 2.0 GHz

1.40:1

**Impedance:** 

50 Ω

# **Mechanical Specifications**

## **Part Dimensions**

### **Contact:**

Beryllium Copper, Gold plated.

### **Connector:**

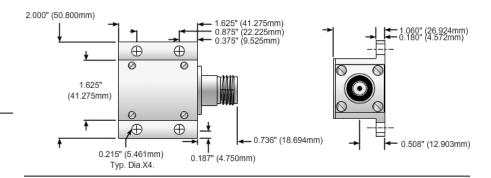
Brass, Nickel plated.

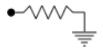
### **Housing:**

Copper, Nickel plated.

### Insulator:

PTFE, Virgin grade





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.

