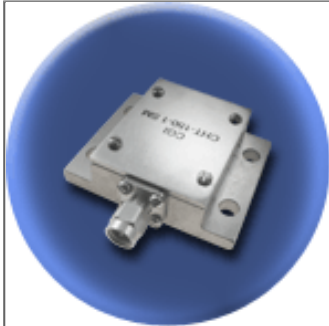


Component General, Inc.

P/N: CHT- 150-1 SM

Coaxial Terminations



Electrical Specifications

Power:

150 W.

Frequency Range:

DC - 1.0 GHz
1.0 - 2.0 GHz

VSWR (Max.):

1.15:1
1.40:1

Impedance:

50 Ω

Mechanical Specifications

Connector:

Stainless Steel, Passivated.

Contact:

Beryllium Copper, Silver plated.

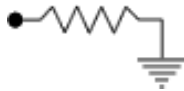
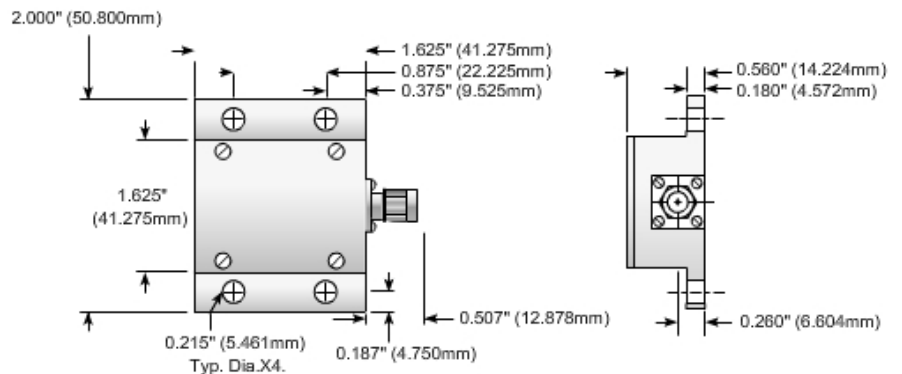
Housing:

Copper, Nickel plated.

Insulator:

PTFE, Virgin grade.

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