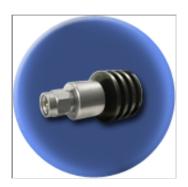
Component General, Inc.

P/N:CFT-05 SM

Coaxial Terminations



Electrical Specifications

 Power Average:
 DC - 6.0 GHz
 1.15:1

 5 W.
 6.0 - 12.0 GHz
 1.25:1

6.0 - 12.0 GHz 1.25:1 12.0 - 18.0 GHz 1.35:1

Power Peak:

2.0 KW.

Impedance:

50 Ω

Mechanical Specifications

Part Dimensions

Connector:

Stainless Steel, Passivated

Contact:

Tellurium Copper, Gold plated.

Housing:

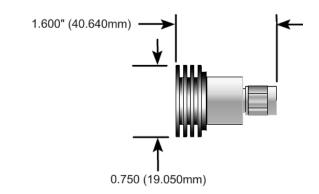
Aluminum, Black Anodized.

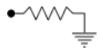
Insulator:

PTFE, Virgin grade.

Weight:

12.0 Grams.





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.

