

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2046082006](#)  
**Status:** **Active**  
**Overview:** Coeur CST High-Current Interconnect System  
**Description:** Coeur CST High-Current Female Crimp Socket, 6.00mm Diameter, for 10 AWG Cable

**Documents:**

[Drawing \(PDF\)](#) [Test Summary 2119410000-TS-000 \(PDF\)](#)  
[Product Specification 2119410000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification 2119410000-AS-000 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [204608](#)  
 Application Power, Wire-to-Board  
 Crimp Quality Equipment Yes  
 Diameter 6.00mm  
 Overview [Coeur CST High-Current Interconnect System](#)  
 Product Name Coeur CST  
 UPC 193264115266

**Physical**

Durability (mating cycles max) 200  
 Gender Female  
 Material - Metal Copper Alloy  
 Material - Plating Mating Gold  
 Material - Plating Termination Silver  
 Net Weight 9.320/g  
 Packaging Type Tray  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter N/A  
 Wire Size AWG 10  
 Wire Size mm<sup>2</sup> N/A

**Electrical**

Current - Maximum per Contact 40.0A  
 Voltage - Maximum 300V

**Material Info**

**Reference - Drawing Numbers**

Application Specification 2119410000-AS-000  
 Product Specification 2119410000-PS-000  
 Sales Drawing 2046080000-SD-000  
 Test Summary 2119410000-TS-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[204608 Series](#)

**Mates With**

6.00mm Male Screw Attach Header [211937](#)

**Use With**

6.00mm Receptacle Crimp Housing [211942](#)  
 , Retainer [211888](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Square "Din"

[2139380010](#)

Style Die Sets

for 6mm Coeur

CST Receptacle

Terminals, 10 AWG

This document was generated on 07/09/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[204608-2006](#)