

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2046081006

Status:

Active

Overview:

Coeur CST High-Current Interconnect System

Description:

Coeur CST High-Current Female Crimp Socket, 6.00mm Diameter, for 6 AWG Cable

Documents:

Drawing (PDF)

Product Specification 2119410000-PS-000 (PDF)

Application Specification 2119410000-AS-000 (PDF)

Test Summary 2119410000-TS-000 (PDF)

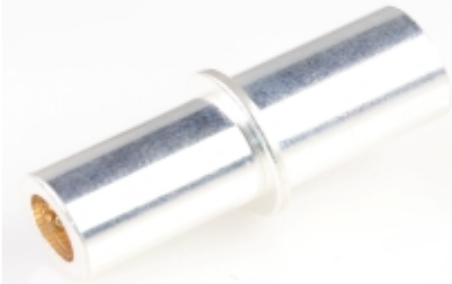
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	204608
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Coeur CST High-Current Interconnect System
Product Name	Coeur CST
UPC	193264046768
Physical	
Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	23.254/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	6
Wire Size mm²	N/A

Electrical	
Current - Maximum per Contact	80.0A
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	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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" Style Die Sets for 6mm Coeur CST Receptacle Terminals, 6 AWG	2139380030

This document was generated on 07/15/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION