

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2046081006

Status:

Active

Overview:

Coeur CST High-Current Interconnect System

Description:

PowerWize 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)

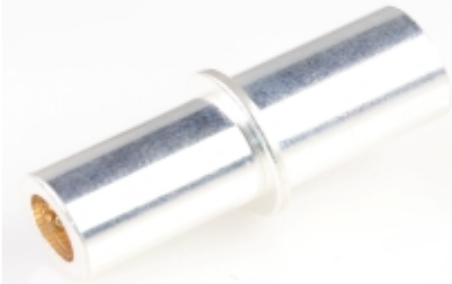
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	204608
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Diameter	6.00mm
Overview	Coeur CST High-Current Interconnect System
Product Name	Coeur CST, PowerWize
UPC	193264046768
Physical	
Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	11.600/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 Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	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" Style Die Sets for 6mm Coeur CST Receptacle Terminals, 6 AWG HHL Tooling Kit	2139380030 2139390030

This document was generated on 12/17/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION