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Part Number:

2046080001

Status:

Active

Overview:

Coeur CST High-Current Interconnect System

Description:

Coeur CST High-Current Female Crimp Socket, 8.00mm Diameter, for 1/0 AWG Cable

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 2043130001-PS-000 (PDF)

Application Specification 2043130001-AS-000 (PDF)

Packaging Specification 2046080001-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	204608
Application	Power, Wire-to-Board
Comments	Current and voltage performances are dependent upon application variables
Crimp Quality Equipment	Yes
Diameter	8.00mm
Overview	Coeur CST High-Current Interconnect System
Product Name	Coeur CST
UPC	191128469418
Physical	
Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	15.307/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	15.19mm Nominal
Wire Size AWG	1/0
Wire Size mm²	N/A

Electrical	
Current - Maximum per Contact	200.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers	
Application Specification	2043130001-AS-000
Packaging Specification	2046080001-PK-000
Product Specification	2043130001-PS-000
Sales Drawing	2046080001-SD-000



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
204608 Series

Mates With
8.00mm Male Press-Fit Pin 203263 .
8.00mm Male Screw Attach Header 204600

Use With
8.00mm Receptacle Crimp Housing
2046010001

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 #
DIN-Style Die Set for Coeur CST High-Current Female Crimp Terminal, 1/0 AWG	192890800

This document was generated on 10/12/2021

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