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Part Number: [2032630116](#)
Status: **Active**
Overview: Coeur CST High-Current Interconnect System
Description: Coeur CST High-Current Male Pin, Surface Mount, 6.00mm Diameter, 20.00mm Length

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 2043130006-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification 2043130006-AS-000 \(PDF\)](#)

General

Product Family PCB Headers
 Series [203263](#)
 Application Board-to-Board, Power, Wire-to-Board
 Overview [Coeur CST High-Current Interconnect System](#)
 Product Name Coeur CST
 UPC 193264058037

Physical

Breakaway No
 Circuits (Loaded) 1
 Circuits (maximum) 1
 Diameter 6.00mm
 Durability (mating cycles max) 200
 Glow-Wire Capable No
 Material - Metal Copper Alloy
 Material - Plating Mating Silver
 Material - Plating Termination Silver
 Net Weight 5.868/g
 Number of Rows 1
 Orientation Vertical
 PCB Thickness - Recommended 1.58mm
 Packaging Type Tray
 Pitch - Mating Interface N/A
 Polarized to Mating Part No
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 140.0A
 Voltage - Maximum 600V

Material Info

Reference - Drawing Numbers

Application Specification 2043130006-AS-000
 Product Specification 2043130006-PS-000
 Sales Drawing 2032630136-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

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

[203263](#) Series

Mates With

6.00mm Surface Mount Sockets [204365](#)
 , [204318](#)
6.00mm Press-Fit Sockets
[204313](#) , [204316](#)
6.00mm Crimp Socket
[204608](#)