

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2032631434](#)
Status: **Active**
Overview: [Coeur CST High-Current Interconnect System](#)
Description: [Coeur CST High-Current Male Pin, Surface Mount, 3.40mm Diameter, 12.00mm Length](#)

Documents:

3D Model	Application Specification 2043130018-AS-000 (PDF)
3D Model (PDF)	Packaging Specification 2032630006-PK-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 2043130018-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	203263
Application	Board-to-Board, Power
Overview	Coeur CST High-Current Interconnect System
Product Name	Coeur CST
UPC	193264055425

Physical

Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	3.40mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	1.705/g
Number of Rows	1
Orientation	Vertical
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	75.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Application Specification	2043130018-AS-000
Packaging Specification	2032630006-PK-000
Product Specification	2043130018-PS-000
Sales Drawing	2032631134-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[203263](#) Series

Mates With

3.40mm Surface Mount Sockets [204365](#) ,
[204318](#) . 3.40mm Press-Fit Sockets [204313](#)
 , [204316](#)

Mouser Electronics

Authorized Distributor

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

Molex:

203263-1434