

**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:**

<a href="#">3D Model</a>	<a href="#">Application Specification 2043130018-AS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 2043130018-PS-000 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	PCB Headers
Series	<a href="#">203263</a>
Application	Board-to-Board, Power
Overview	<a href="#">Coeur CST High-Current Interconnect System</a>
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
Product Specification	2043130018-PS-000

**EU ELV**

**Not Relevant**

**EU 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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[203263](#) Series

**Mates With**

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