

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2032636185](#)  
**Status:** **Active**  
**Overview:** Coeur CST High-Current Interconnect System  
**Description:** Coeur CST High-Current Male Pin, Screw-Mounted, 6.00mm Diameter, 25.52mm Length

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 2043130006-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 2043130006-PS-000 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	PCB Headers
Series	<a href="#">203263</a>
Application	Board-to-Board, Power, Wire-to-Board
Overview	<a href="#">Coeur CST High-Current Interconnect System</a>
Product Name	Coeur CST
UPC	191130137923

**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	8.423/g
Number of Rows	1
Orientation	Vertical
PCB Thickness - Recommended	1.75mm min.
Packaging Type	Tray
Pitch - Mating Interface	N/A
Polarized to Mating Part	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Screw

**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	2032636185-SD-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**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](#)