

**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 Screw-Mounted Pin, 6.00mm Diameter, 25.50mm Length

**Documents:**

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

**General**

Product Family	PCB Headers
Series	<a href="#">203263</a>
Application	Power
CURRENT-MAX-NUMERIC	140.0
Datasheet Order No	987651-8619
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	Gold
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  
-ED/88/2018 (15  
January 2019)

**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**

Coeur CST 6.00mm Socket [204365](#) ,  
[204318](#) , [204313](#)