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Part Number: [2043160001](#)
Status: **Active**
Overview: Coeur CST High-Current Interconnect System
Description: Coeur CST High-Current Female Socket, 8.00mm Diameter, Press-Fit

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 2043130001-PS-000 \(PDF\)](#) [Product Literature \(PDF\)](#)
[Application Specification 2043130001-AS-000 \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	204316
Application	Power
Comments	Current and voltage performances are dependent upon application variables Embossed Tape & Reel and Tray packaging available. Contact Molex for information.
Overview	Coeur CST High-Current Interconnect System
Product Literature Order No	987651-8619
Product Name	Coeur CST
UPC	191128468701

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Durability (mating cycles max)	200
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	8.240/g
Number of Rows	1
Orientation	Vertical
PCB Retention	N/A
Packaging Type	Carton
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Press-Fit

Electrical

Current - Maximum per Contact	200.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Application Specification	2043130001-AS-000
Product Specification	2043130001-PS-000
Sales Drawing	2043160001-SD-000



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[204316 Series](#)

Mates With

Male Press-Fit Pin [203263](#)