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Part Number: [2121950012](#)
Status: **Active**
Overview: Coeur CST High-Current Interconnect System
Description: Coeur CST High-Current Female Socket, Surface Mount, 8.00mm Diameter, with 1.00mm Float, 7.65mm Height, Tape and Reel

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Receptacles
Series	212195
Application	Board-to-Board, Power
Overview	Coeur CST High-Current Interconnect System
Product Name	Coeur CST
UPC	193264422678

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Diameter	8.00mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	7.586/g
Number of Rows	1
Orientation	Vertical
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	2121950012-SD-000
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Series image - Reference only

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

[212195 Series](#)

Mates With

Coeur CST Male Pin [203263](#)