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Part Number: [2121955010](#)
Status: **Active**
Overview: [Coeur CST High-Current Interconnect System](#)
Description: Coeur CST High-Current Female Socket, Bottom Entry, 8.00mm Diameter, with 1.00mm Float, 5.60mm Height, Tape and Reel

Documents:

Drawing (PDF)	Packaging Specification 2043650000-PK-000 (PDF)
Product Specification 2043130001-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2043130001-AS-000 (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	193264401093

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

Application Specification	2043130001-AS-000
Packaging Specification	2043650000-PK-000
Product Specification	2043130001-PS-000
Sales Drawing	2121955010-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[212195](#) Series

Mates With

Coeur CST Male Pin [203263](#)