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Part Number: [2046081006](#)
Status: **Active**
Overview: PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Description: PowerWize Female Crimp Socket, 6.00mm Diameter, for 6 AWG Cable

Documents:

[Drawing \(PDF\)](#) [Test Summary 2119410000-TS-000 \(PDF\)](#)
[Product Specification 2119410000-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification 2119410000-AS-000 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	204608
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Diameter	6.00mm
Overview	PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Product Name	Coeur CST, PowerWize
UPC	193264046768

Physical

Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	11.600/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	6
Wire Size mm ²	N/A

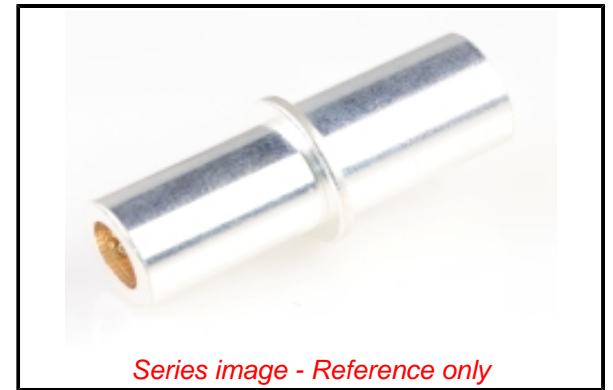
Electrical

Current - Maximum per Contact	80.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Application Specification	2119410000-AS-000
Product Specification	2119410000-PS-000
Sales Drawing	2046080000-SD-000
Test Summary	2119410000-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 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

[204608](#) Series

Mates With

6.00mm Male Screw Attach Header [211937](#)

Use With

6.00mm Receptacle Crimp Housing [211942](#)
, Retainer [211888](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Square "Din" Style Die Sets for 6mm Coeur CST Receptacle Terminals, 6 AWG HHL Tooling Kit for 6.00mm Coeur	2139380030
	2139390030

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