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**Part Number:** [2046082006](#)  
**Status:** **Active**  
**Overview:** PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors  
**Description:** PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 10 AWG, Tray Packed

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 2119410000-TS-000 (PDF)</a>
<a href="#">Product Specification 2119410000-PS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification 2119410000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">204608</a>
Application	Power, Wire-to-Board, Wire-to-Busbar
Comments	Current and voltage performances are dependent upon application variables
Crimp Quality Equipment	Yes
Diameter	6.00mm
Overview	<a href="#">PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors</a>
Product Name	Coeur CST, PowerWize
UPC	193264115266

**Physical**

Durability (mating cycles max)	200
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Net Weight	9.320/g
Packaging Type	Tray
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	10
Wire Size mm <sup>2</sup>	N/A

**Electrical**

Current - Maximum per Contact	40.0A
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](#)  
. 6.00mm Terminal Retention Housing  
[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, 10 AWG

[2139380010](#)

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