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Part Number: [2119370003](#)
Status: **Active**
Overview: PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Description: PowerWize 6.00mm, 2-circuit, Screw Mount, Mechanical Keying Option B, Color Coded Blue, Vertical Header in Tray

Documents:

3D Model	Packaging Specification 2119370001-PK-000 (PDF)
Drawing (PDF)	Test Summary 2119410000-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2119410000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2119410000-AS-000 (PDF)	

General

Product Family	PCB Headers
Series	211937
Application	Power, Wire-to-Board, Wire-to-Busbar
Overview	PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Product Name	Coeur CST, PowerWize
UPC	193264140558

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Blue
Diameter	6.00mm
Durability (mating cycles max)	200
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Material - Resin	Polyester
Net Weight	42.935/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Tray
Pitch - Mating Interface	19.06mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +125°C
Termination Interface: Style	Screw Mount

Electrical

Current - Maximum per Contact	120.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Application Specification	2119410000-AS-000
Packaging Specification	2119370001-PK-000
Product Specification	2119410000-PS-000
Sales Drawing	2119370000-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

Not 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

[211937 Series](#)

Mates With

6.00mm Receptacle Crimp Housing [211942](#)

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