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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



Series image - Reference only

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	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

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

211937 Series

Mates With

6.00mm Receptacle Crimp Housing

2119420003

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