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Part Number: [2119420002](#)
Status: **Active**
Overview: PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Description: PowerWize 6.00mm, 2-circuit, Mechanical Keying Option A, Color Coded Red, Receptacle Housing in Bag

Documents:

3D Model	Packaging Specification 2119420000-PK-000 (PDF)
3D Model (PDF)	Test Summary 2119410000-TS-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 2119410000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2119410000-AS-000 (PDF)	

General

Product Family	Crimp Housings
Series	211942
Application	Power, Wire-to-Board, Wire-to-Busbar
Diameter	6.00mm
Overview	PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Product Name	PowerWize
UPC	191130961375

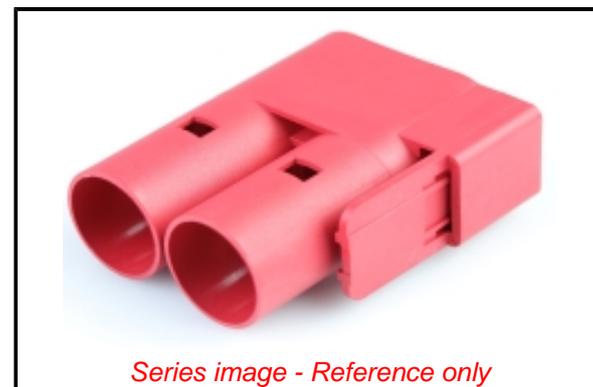
Physical

Circuits (maximum)	2
Color - Resin	Red
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	18.323/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	19.06mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	2119410000-AS-000
Packaging Specification	2119420000-PK-000
Product Specification	2119410000-PS-000
Sales Drawing	2119420000-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

[211942](#) Series

Mates With

6.00mm Male Header [2119370002](#)

Use With

6.00mm Terminal Retention Housing
[211888](#) . 6.00mm Female Crimp Socket
[2046080006](#) , [2046081006](#) , [2046082006](#) ,
[2046083006](#) , [2046084006](#)