



Part Number : 2118880005

Series Number : 211888

Product Category : Connector Accessories

Product Description : PowerWize 6.00mm TPA (Terminal Position Assurance) Retainer for use with 8 AWG Wire, Bag

Status : Active

Documents & Resources

Drawings

Drawing 2118880005_sd.pdf

Packaging Design Drawing 2118880000-PK-000.pdf

Specifications

Application Specification 2119410000-AS-000.pdf

Product Specification 2119410000-PS-000.pdf

Test Summary 2119410000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

Status	Active
Category	Connector Accessories
Series	211888
Description	PowerWize 6.00mm TPA (Terminal Position Assurance) Retainer for use with 8 AWG Wire, Bag
Component Type	Terminal Position Assurance
Product Family	PowerWize High-Current Wire-to-Board/Wire-to-Busbar Connectors
Product Name	PowerWize
UPC	193264103966

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Diameter	6.00mm
Material - Resin	PBT
Net Weight	3.761/g
Packaging Type	Bag
Temperature Range - Operating	-40° to +125°C

Use with Part(s)

Description	Part Number
PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 2 AWG, Tray	/content/molex/molex-dot-com/us/en/products/product-page.html/2046080006.html
PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 6 AWG, Tray	/content/molex/molex-dot-com/us/en/products/product-page.html/2046081006.html

PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 10 AWG, Tray	/content/molex/molex-dot-com/us/en/products/product-page.html/2046082006.html
PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 4 AWG, Tray	/content/molex/molex-dot-com/us/en/products/product-page.html/2046083006.html
PowerWize 6.00mm Silver Plated Copper Alloy Crimp Socket, 8 AWG, Tray	/content/molex/molex-dot-com/us/en/products/product-page.html/2046084006.html
PowerWize 6.00mm Receptacle Housings	<u>211942</u>