

**Part Number :** [2207191003](#)

**Product Description :** HyperQube 6.00mm Copper Alloy Male Crimp Contact, 6 AWG, Bag

**Series Number :** 220719

**Status :** Active

**Product Category :** Crimp Terminals



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## Documents and Resources

### Drawings

[2207191003\\_sd.pdf](#)

[2207191001-PK-000.pdf](#)

### Specifications


[2207170001-AS-000.pdf](#)

[2207170001-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

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

- IEC-62474
- chemSHERPA (xml)

### Substances of Interest

- PFAS

### EU RoHS Certificate of Compliance

### Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	220719
Description	HyperQube 6.00mm Copper Alloy Male Crimp Contact, 6 AWG, Bag
Application	Wire-to-Board, Wire-to-Busbar
Product Name	HyperQube
UPC	196823239120

### Electrical

Current - Maximum per Contact	120.0A
Voltage - Maximum	1000V

### Physical

Diameter	6.00mm
Durability (mating cycles max)	200
Gender	Male
Material - Metal	High Conductivity Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Net Weight	9.439/g
Packaging Type	Bag
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	See Tooling Specification
Wire Size (AWG)	6
Wire Size mm <sup>2</sup>	N/A

## Mates With / Use With

### Use with Part(s)

Description	Part Number
HyperQube 6.00mm, Plug Housing, Black, Bag	<u>2207181001</u>
HyperQube 6.00mm, Plug Housing, Natural, Bag	<u>2207182001</u>
HyperQube 6.00mm, Plug Housing, Blue, Bag	<u>2207183001</u>

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## Application Tooling

### Global

Description	Part Number
Square "Din" Style Die Sets for 6.00mm Coeur CST Receptacle Terminals, 6 AWG	<u>2139380030</u>

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