



Part Number : [192040009](#)

Product Description : Avikrimp 3 Way Splice for 22-18 AWG Wire

Series Number : 19204

Status : Not Recommended For New Design

Product Category : Splices

Engineering Number : A-5YC



Documents & Resources

Drawings

[192040009_sd.pdf](#)

Specifications

[PS-19902-009-001.pdf](#)

[PS-19902-013-001.pdf](#)

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(2021)4569-DC (8 July 2021)
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

Part Details

General

Status	Not Recommended For New Design
Category	Splices
Series	19204
Description	Avikrimp 3 Way Splice for 22-18 AWG Wire
Comments	3 Way Connector
Product Name	Avikrimp
Style	3-Way
Type	Butt Splice
UPC	800753051614

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	7.745/g
Packaging Type	Bag
Temperature Range - Operating	-55° to +105°C
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	3.56mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm ²	0.35-0.80

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>