Part Number : 192040030
Product Description : Avikrimp 3 Way Splice for 12-10 AWG Wire
Series Number : 19204
Status : Not Recommended For New Design
Product Category : Splices
Engineering Number : C-5YC



Documents & Resources

Drawings

192040030_sd.pdf

Specifications

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 12-10 AWG Wire
Comments	3 Way Connector
Product Name	Avikrimp
Style	3-Way
Type	Butt Splice
UPC	800753051874

Electrical

Voltage - Maximum	600V

Physical

Barrel Type	Closed
Color - Resin	Natural
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	23.033/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-55° to +105°C
Wire Insulation Diameter	5.72mm max.

Wire Size (AWG)	10, 12
Wire Size mm^2	3.30-5.00

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)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036