Part Number : 192000001
Product Description : Avikrimp Seamless Butt Splice for 16-14 AWG Wire, Super Duty
Series Number : 19200
Status : Active
Product Category : Splices
Engineering Number : BS-831



Documents & Resources

Drawings

192000001_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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 ED/108/2014 (17 Dec 2014)
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	Active
Category	Splices
Series	19200
Description	Avikrimp Seamless Butt Splice for 16-14 AWG Wire, Super Duty
Comments	Blue
Product Name	Avikrimp
Style	Seamless
Type	Butt Splice
UPC	756054238622

Agency

UL	E32244

Electrical

Voltage - Maximum	600V

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.983/g
Packaging Type	Bag
Temperature Range - Operating	105°C
Wire Insulation Diameter	4.29mm
Wire Size (AWG)	14, 16

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm² (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