



Part Number : [191600009](#)

Product Description : Closed-End Insulated Splice
for 22-12 AWG Wire

Series Number : 19160

Status : Active

Product Category : Splices

Engineering Number : NC-2212



Documents & Resources

Drawings

[191600009_sd.pdf](#)


Specifications

[PK-19408-109-001.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(2024)7663-DC (21 Jan 2025)
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	19160
Description	Closed-End Insulated Splice for 22-12 AWG Wire
Product Name	Closed-End Insulated
UPC	800753110182

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	600V
-------------------	------

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.689/g
Packaging Type	Carton
Temperature Range - Operating	105°C

Wire Insulation Diameter	6.86mm max.
Wire Size (AWG)	12, 14, 16, 18, 20, 22

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	<u>640010900</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050900</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640053600</u>

This document was generated on Jul 09, 2025