



Part Number : 191600009

Series Number : 19160

Product Category : Splices

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

Status : Active

Engineering Number : NC-2212

Documents & Resources

Drawings

Drawing 191600009\_sd.pdf


Specifications

Application Specification PK-19408-109-001.pdf

Product Specification PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

## Part Details

### General

Status	Active
Category	Splices
Series	19160
Description	Closed-End Insulated Splice for 12-22 AWG Wire
Product Family	Splices
Product Name	Closed-End Insulated
UPC	800753110182

### Agency

CSA	LR18689
UL	E32244

### Electrical

Voltage - Maximum	600V
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### 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

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### 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>