Part Number : 191600024
Product Description : Closed-End Insulated Splice for 8 AWG Wire
Series Number : 19160
Status : Active
Product Category : Splices
Engineering Part Number : NC-8



Documents and Resources

Drawings

191600024_sd.pdf

STEP AP242

SOLIDWORKS

Creo

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(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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 8 AWG Wire
Product Name	Closed-End Insulated
Style	Insulated
Type	Closed-end Connector
UPC	800753110298

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

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Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.230/g
Packaging Type	Carton
Temperature Range - Operating	105°C
Wire Insulation Diameter	12.19mm max.
Wire Size (AWG)	8

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	640012500
Crimp Head for the AT-200 Pneumatic Hand Tool	640052500

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