



Part Number : 191600024

Series Number : 19160

Product Category : Splices

Product Description : Closed-End Insulated
Splice for 8 AWG Wire

Status : Active

Engineering Number : NC-8

Documents & Resources

Drawings

Drawing 191600024_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(2024)4144-DC (27 June 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 8 AWG Wire
Product Family	Splices
Product Name	Closed-End Insulated
UPC	800753110298

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	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	<u>640012500</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640052500</u>