



Part Number : [191600083](#)
Product Description : Closed-End Insulated
Splice for 16-10 AWG Wire, Tape and Reel
Series Number : 19160
Status : Active
Product Category : Splices
Engineering Number : NC-1610T



Documents & Resources

Drawings
[191600083_sd.pdf](#)

Specifications
[PK-19408-109-001.pdf](#)
[PS-19902-015-001.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)6225-DC (07 Nov 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 16-10 AWG Wire, Tape and Reel
Product Name	Closed-End Insulated
UPC	800753110922

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	1.030/g
Packaging Type	Adhesive Tape on Reel
Temperature Range - Operating	105°C
Wire Insulation Diameter	9.65mm max.

Wire Size (AWG)	10, 12, 14, 16
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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880236</u>
Mini-Mac Mylar Tape Applicator	<u>638858400</u>