# molex

Part Number: 191600041

Product Description: Twist Lock Splice for 22-

14 AWG Wire, Orange Series Number: 19160

**Status:** Active

Product Category : Splices Engineering Number : TL-O



#### **Documents & Resources**

**Drawings** 

Drawing 191600041\_sd.pdf

**Specifications** 

Product Specification PS-19902-013-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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	Twist Lock Splice for 22-14 AWG Wire, Orange
Product Family	Splices
Product Name	Closed-End Twist Lock
UPC	800753110458

# Agency

CSA	LR700095
UL	E32244

#### Electrical

Voltage - Maximum 600V	V	oltage - Maximum	600V
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# Physical

Barrel Type	Closed
Color - Resin	Orange
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.341/g
Packaging Type	Bag
Temperature Range - Operating	105°C
Wire Insulation Diameter	9.91mm max.

Wire Size (AWG)	14, 16, 18, 20, 22
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