**Part Number :** 192020019
**Product Description :** NylaKrimp Funnel Entry Butt Splice for 16-14 AWG Wire, Carton
**Series Number :** 19202
**Status :** Active
**Product Category :** Splices
**Engineering Part Number :** B-931-DK



## Documents and Resources

### Drawings

192020019_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-011-001.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(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Splices |
| Series | 19202 |
| Description | NylaKrimp Funnel Entry Butt Splice for 16-14 AWG Wire, Carton |
| Product Name | NylaKrimp |
| Style | Funnel Entry |
| Type | Butt Splice |
| UPC | 800753047518 |

### Agency

| | |
|---|---|
| UL | E32244 |

### Electrical

| | |
|---|---|
| Voltage - Maximum | 600V |

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Blue |
| Flammability | 94V-2 |
| Insulation | Nylon (PA) |
| Material - Metal | Copper |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |

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| | |
|---|---|
| Net Weight | 1.330/g |
| Packaging Type | Carton |
| Temperature Range - Operating | -10° to +105°C |
| Wire Insulation Diameter | 4.70mm max. Funnel End, 5.05mm max. |
| Wire Size (AWG) | 14, 16 |
| Wire Size $mm^2$ | 1.31-2.08 |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5$mm^2$ (Rings, Spades, Hooks, Block Spades and Flanged Spades) | 640010100 |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades) | 640010300 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640050100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640050300 |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool | 640160036 |



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