



**Part Number :** [190340009](#)

**Product Description :** InsulKrimp Snap Plug, for 16-14 AWG Wire, 22.61mm Length, Carton

**Series Number :** 19034

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Part Number :** B-289X



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## Documents and Resources

### Drawings

[190340009\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-19902-013-001.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not 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

## 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

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## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Quick Disconnects  |
| Series       | 19034  |
| Description  | InsulKrimp Snap Plug, for 16-14 AWG Wire, 22.61mm Length, Carton |
| Product Name | InsulKrimp   |
| Type         | Snap Plug  |
| UPC          | 800753047402   |

### Agency

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E152602 |

### Electrical

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

### Physical

|                   |        |
|-------------------|--------|
| Barrel Type       | Closed |
| Color - Resin     | Blue   |
| Flammability      | 94V-0  |
| Gender            | Male   |
| Glow-Wire Capable | No     |

|                                |             |
|--------------------------------|-------------|
| Insulated                      | Partial     |
| Insulation                     | PVC         |
| Lock to Mating Part            | No          |
| Material - Metal               | Copper      |
| Material - Plating Mating      | Tin         |
| Material - Plating Termination | Tin         |
| Material - Resin               | PVC         |
| Net Weight                     | 1.297/g     |
| Orientation                    | Straight    |
| Packaging Type                 | Carton      |
| Plating min - Mating           | 2.540µm     |
| Plating min - Termination      | 2.540µm     |
| Tab Thickness                  | N/A         |
| Tab Width                      | N/A         |
| Wire Insulation Diameter       | 4.40mm max. |
| Wire Size (AWG)                | 14, 16      |
| Wire Size mm <sup>2</sup>      | 1.30-2.00   |

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## Application Tooling

### Global

| Description  | Part Number                      |
|--|----------------------------------|
| PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm <sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades) | <u><a href="#">640010100</a></u> |
| ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool   | <u><a href="#">640160036</a></u> |

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This document was generated on Apr 23, 2026