**Part Number :** 190340002
**Product Description :** InsulKrimp Snap Plug, for 22-18 AWG Wire, 24.13mm Length, Carton
**Series Number :** 19034
**Status :** Active
**Product Category :** Quick Disconnects
**Engineering Part Number :** A-259X



## Documents and Resources

### Drawings

190340002_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

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 | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)6375-DC (05 Nov 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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 22-18 AWG Wire, 24.13mm Length, Carton |
| Product Name | InsulKrimp |
| Type | Snap Plug |
| UPC | 800753047273 |

### Agency

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

### Electrical

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

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Flammability | 94V-0 |
| Gender | Male |
| Glow-Wire Capable | No |
| Insulated | Partial |

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| | |
|---|---|
| Insulation | PVC |
| Lock to Mating Part | None |
| Material - Metal | Copper |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 1.426/g |
| Orientation | Straight |
| Packaging Type | Carton |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Tab Thickness | N/A |
| Tab Width | N/A |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 3.60mm max. |
| Wire Size (AWG) | 18, 20, 22 |

## 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$^2$ (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 | 640160036 |

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| | |
|---|---|
| production use our PremiumGrade Tool | |



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