



**Part Number :** [190050016](#)  
**Product Description :** InsulKrimp Fully Insulated Coupler, Female, Female, Box, Tab 6.35 x 0.81mm  
**Series Number :** 19005  
**Status :** Active  
**Product Category :** Quick Disconnects  
**Engineering Number :** C-2265VN



Documents & Resources

**Drawings**  
[190050016\\_sd.pdf](#)

**3D Models and Design Files**  
[190050016\\_stp.zip](#)

**Specifications**  
[PS-19902-008-001.pdf](#)  
[PS-19902-011-001.pdf](#)  
[PS-19902-013-001.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Compliant with Exemption 44                                                           |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Not 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                                                             |

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

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### Part Details

#### General

|              |                                                                            |
|--------------|----------------------------------------------------------------------------|
| Status       | Active                                                                     |
| Category     | Quick Disconnects                                                          |
| Series       | 19005                                                                      |
| Description  | InsulKrimp Fully Insulated Coupler, Female, Female, Box, Tab 6.35 x 0.81mm |
| Product Name | InsulKrimp                                                                 |
| Type         | Quick Disconnect                                                           |
| UPC          | 800753030671                                                               |

#### Agency

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E79133  |

#### Electrical

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

#### Physical

|                   |            |
|-------------------|------------|
| Barrel Type       | Closed     |
| Color - Resin     | Yellow     |
| Flammability      | 94V-2      |
| Gender            | Female     |
| Glow-Wire Capable | No         |
| Insulated         | Fully      |
| Insulation        | Nylon (PA) |

|                                |          |
|--------------------------------|----------|
| Lock to Mating Part            | None     |
| Material - Metal               | Brass    |
| Material - Plating Mating      | Tin      |
| Material - Plating Termination | Tin      |
| Material - Resin               | Nylon    |
| Net Weight                     | 1.506/g  |
| Orientation                    | Straight |
| Packaging Type                 | Bag      |
| Tab Thickness                  | 0.81mm   |
| Tab Width                      | 6.35mm   |
| Wire Size (AWG)                | 10, 12   |

## Solder Process Data

|                              |     |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|