**Part Number :** 196060002
**Product Description :** InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm²), Bag, Tab 6.35 x 0.81mm, Yellow
**Series Number :** 19606
**Status :** Active
**Product Category :** Quick Disconnects
**Engineering Number :** C-2293



## Documents & Resources

### Drawings

196060002_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-008-001.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 | Contains Melamine per D(2025)4165-DC (25 June 2025) |
| 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 | 19606 |
| Description | InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm$^2$), Bag, Tab 6.35 x 0.81mm, Yellow |
| Comments | Funnel Entry |
| Product Name | InsulKrimp |
| Type | Standard Quick Disconnect |
| UPC | 800753117952 |

### 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 | 1.228/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | -65° to +105°C |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 6.10mm max. |
| Wire Size (AWG) | 10, 12 |

**Solder Process Data**

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

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Hand Crimp Tool | 640017200 |
| Air Powered Crimp Tool Head | 640057200 |