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Part Number: **0190050015**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Fully Insulated Female Quick Disconnect, for 10-12 AWG Wire, Mylar Tape

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-19902-011 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-015 (PDF) |
| Product Specification PS-19902-008 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

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

General

| | |
|-------------------------|--|
| Product Family | Quick Disconnects |
| Series | <u>19005</u> |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | <u>Standard Quick-Disconnect Terminals</u> |
| Product Name | InsulKrimp™ |
| Type | Quick Disconnect |
| UPC | 800753030657 |

Physical

| | |
|--------------------------------|-----------------------|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| Flammability | 94V-2 |
| Gender | Female |
| Glow-Wire Compliant | Yes |
| Insulation | Nylon (PA) |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 1.450/g |
| Orientation | Straight |
| Packaging Type | Adhesive Tape on Reel |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | -65°C to +105°C |
| Wire Insulation Diameter | 6.99mm max. |
| Wire Size AWG | 10, 12 |

Electrical

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

Solder Process Data

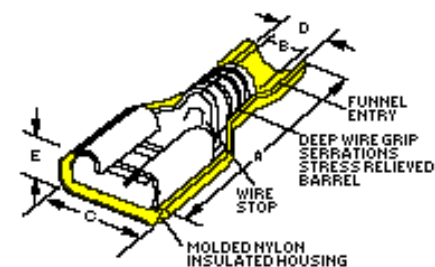
| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

| | |
|-----------------|---------|
| Old Part Number | C-2265T |
|-----------------|---------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-19902-008, PS-19902-011, PS-19902-015 |
|-----------------------|--|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

19005 Series

Use With

19004-0009 , 19004-0012

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

| | |
|-----------|-------------------|
| Mini-Mac™ | <u>0638850300</u> |
|-----------|-------------------|

Applicator

| | |
|----------------|-------------------|
| ATP Crimp Dies | <u>0192880214</u> |
|----------------|-------------------|

for the Tape Crimp Module and ATP-101 & 301 Press

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