

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190030106**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 24-26 (0.20-0.12mm²), Continuous Molded Strip, Tab 6.35 x 0.81mm

Documents:

[3D Model](#) [Product Specification PS-19902-011 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#)

General

| | |
|-------------------------|---|
| Product Family | Quick Disconnects |
| Series | 19003 |
| Comments | Funnel Entry |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Standard Quick-Disconnect Terminals |
| Product Name | InsulKrimp™ |
| Type | Quick Disconnect |
| UPC | 800753128958 |

Physical

| | |
|--------------------------------|----------------------|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| 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 | 0.947/g |
| Orientation | Straight |
| Packaging Type | Reel |
| Plating min - Mating | 4.064µm |
| Plating min - Termination | 4.064µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | -65°C to +105°C |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.90mm max. |
| Wire Size AWG | 24, 26 |

Electrical

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

Solder Process Data

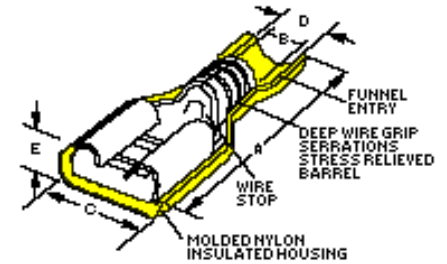
| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

| | |
|--------------------|---------|
| Engineering Number | M-2212C |
|--------------------|---------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------------------|
| Product Specification | PS-19902-008, PS-19902-011 |
| Sales Drawing | SD-19003-005 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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 | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Reviewed |

Search Parts in this Series

19003 Series

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 # |
|---|----------------------------|
| ACP Perishable | 0190280098 |
| Tool Kit used in ACP presses that process continuous molded product | |
| Mini-Mac™ Applicator | 0638830600 |

This document was generated on 10/20/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION