

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0196060002
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Female Quick Disconnect for 10-12 AWG Wire, Box

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series 19606
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Overview Standard Quick-Disconnect Terminals
Product Name InsulKrimp
Type Quick Disconnect
UPC 800753117952

Physical

Barrel Type Closed
Color - Resin Yellow
Flammability 94V-2
Gender Female
Glow-Wire Capable No
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

Electrical

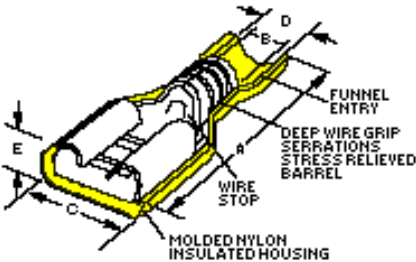
Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number C-2293



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
19606 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 #
Hand Crimp Tool	640017200
Air Powered Crimp Tool Head	640057200

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-008-001, PS-19902-013-001
SD-19003-005

This document was generated on 11/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19606-0002](#)