

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190070040](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Flag InsulKrimp™ Quick Disconnect, Female, for 10-12 (5.00-3.30mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E79133

General
Product Family Quick Disconnects
Series [19007](#)
Crimp Quality Equipment Yes
Insulated Fully
MolexKits Yes
Overview [Standard Quick-Disconnect Terminals](#)
Product Name InsulKrimp™
Type Quick Disconnect
UPC 800753032149

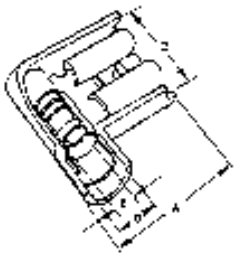
Physical
Barrel Type Closed
Color - Resin Yellow
Flammability 94V-2
Gender Female
Glow-Wire Compliant Yes
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 1.515/g
Orientation Flag
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 6.65mm max.
Wire Size AWG 10 (105 strands), 12 (65 strands)

Electrical
Voltage - Maximum 600V

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number C-2211

Reference - Drawing Numbers



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
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 Contained

Search Parts in this Series
[19007 Series](#)

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19007-004

This document was generated on 02/14/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION