



Part Number : [190030064](#)

Product Description : InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm<sup>2</sup>), Bag, Tab 4.75 x 0.51mm, Yellow

Series Number : 19003

Status : Active

Product Category : Quick Disconnects

Engineering Number : M-2210



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## Documents & Resources

### Drawings

[Drawing 190030064\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 190030064\\_stp.zip](#)

### Specifications

[Product Specification PS-19902-008-001.pdf](#)


[Product Specification PS-19902-011-001.pdf](#)

[Product Specification PS-19902-013-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC

- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19003
Description	InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm <sup>2</sup> ), Bag, Tab 4.75 x 0.51mm, Yellow
Comments	Funnel Entry
Product Family	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753029491

### Electrical

Voltage - Maximum	600V
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### Physical

Barrel Type	Closed
Color - Resin	Yellow
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	0.600/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.90mm max.
Wire Size (AWG)	24, 26

### Solder Process Data

Lead-Free Process Capability	N/A
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### Application Tooling

#### Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Insulkrimp Female Fully Insulated Quick Disconnect, 24-26 AWG	<u>0640015200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640055200</u>

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