

Part Number: 196060003

**Product Description :** InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm<sup>2</sup>), Mylar Tape, Tab 6.35

x 0.81mm, Yellow

Series Number: 19606

**Status**: Active

**Product Category:** Quick Disconnects

**Engineering Number:** C-2293T



#### **Documents & Resources**

#### **Drawings**

196060003 sd.pdf

**3D Models and Design Files** 

196060003 stp.zip

**Specifications** 

PS-19902-008-001.pdf

PS-19902-015-001.pdf

# **Product Environment Compliance**

#### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

**Industry Documents** 

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

# **Substances of Interest**

PFAS

# **EU RoHS Certificate of Compliance**

# Additional Product Compliance Information

## **Part Details**

#### **General**

Status	Active
Category	Quick Disconnects
Series	19606
Description	InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm²), Mylar Tape, Tab 6.35 x 0.81mm, Yellow
Comments	Funnel Entry
Product Name	InsulKrimp
Туре	Quick Disconnect
UPC	800753117969

# Agency

CSA	LR18689
UL	E79133

#### **Electrical**

Voltage - Maximum	600V

# **Physical**

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
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	1.236/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
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

## **Solder Process Data**

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

# Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>190270014</u>
Mini-Mac Applicator	<u>638852800</u>