



**Part Number :** [190230006](#)

**Product Description :** InsulKrimp Fully Insulated Quick Disconnect, Male, for 22-18 AWG (0.80-0.35mm<sup>2</sup>) Wire, Tab 6.35 x 0.81mm, Mylar Tape

**Series Number :** 19023

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Part Number :** AMCT-2XT

---

## Documents and Resources

### Drawings

[190230006 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### 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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
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	19023
Description	InsulKrimp Fully Insulated Quick Disconnect, Male, for 22-18 AWG (0.80-0.35mm <sup>2</sup> ) Wire, Tab 6.35 x 0.81mm, Mylar Tape
Comments	Funnel Entry
Product Name	InsulKrimp
Type	Standard Quick Disconnect
UPC	800753039858

### Agency

CSA	LR18689
UL	E79133

### Electrical

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

### Physical

Barrel Type	Closed
-------------	--------

Color - Resin	Red
Flammability	94V-0
Gender	Male
Glow-Wire Capable	No
Insulated	Partial
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.405/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-50° to +105°C
Wire Insulation Diameter	3.70mm max.
Wire Size (AWG)	18, 20, 22

### Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

---

## Application Tooling

### Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880004</u>
Mini-Mac Applicator	<u>638853300</u>

---

This document was generated on Jan 01, 2026