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Part Number: [19023-0004](#)
Status: **Active**
Description: InsulKrimp™ Quick Disconnect, Male, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E79133 |

General

| | |
|-------------------------|-----------------------|
| Product Family | Quick Disconnects |
| Series | 19023 |
| Comments | Funnel Entry |
| Crimp Quality Equipment | Yes |
| Product Name | InsulKrimp™ |
| Type | Quick Disconnect |
| UPC | 800753039810 |

Physical

| | |
|-------------------------------|-----------------------|
| Barrel Type | Closed |
| Flammability | 94V-0 |
| Gender | Male |
| Glow-Wire Compliant | No |
| Insulation | PVC |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Net Weight | 0.677/g |
| Orientation | Straight |
| Packaging Type | Adhesive Tape on Reel |
| Polarized to Mating Part | No |
| Tab Thickness | 0.51mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | -50°C to +105°C |
| Wire Insulation Diameter | 3.70mm max. |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm ² | 0.35 - 0.80 |

Electrical

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

Material Info

| | |
|-----------------|-----------|
| Old Part Number | AMCT-27XT |
|-----------------|-----------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-19902-008, PS-19902-011, PS-19902-015 |
| Sales Drawing | SD-19023-004 |

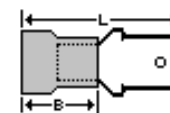


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19023Series

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 # |
|---|----------------------------|
| Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals Mini-Mac™ | 0192880145 |
| Applicator | 0638850900 |

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