

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190230011**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Male, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

General

Product Family	Quick Disconnects
Series	19023
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753039919

Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Male
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Material - Resin	PVC
Net Weight	0.707/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	4.40mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

Electrical

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

Solder Process Data

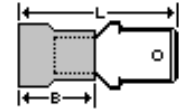
Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	MCT-27XT
--------------------	----------

Reference - Drawing Numbers

Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-015-001
Sales Drawing	SD-19023-004



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

19023 Series

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880248

This document was generated on 07/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION