

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190070016**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 4.75 x 0.81mm

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-015-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-008-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19007</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753031647

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.160/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.44mm max.
Wire Size AWG	18, 20, 22

Electrical

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

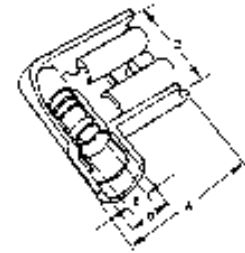
Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	AA-2223T
--------------------	----------

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19007 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

192880062

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-015-001
SD-19007-005-001

This document was generated on 07/29/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Terminals](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[0-0031894-0](#) [0-0035108-0](#) [0-0036150-0](#) [00051128587317](#) [00051128588178](#) [00051128588642](#) [00-054007-01074-6](#) [00-054007-49560-4](#) [00-054007-70206-1](#) [00-054007-70209-2](#) [00-054007-70210-8](#) [00-054007-70217-7](#) [00-054007-70225-2](#) [00-054007-70226-9](#) [00-054007-70227-6](#) [00-054007-70228-3](#) [00-054007-70231-3](#) [00-054007-70241-2](#) [00-054007-70242-9](#) [00-054007-70244-3](#) [00-054007-70246-7](#) [00-054007-70248-1](#) [00-054007-70256-6](#) [00-054007-70263-4](#) [00-054007-70288-7](#) [00-054007-70290-0](#) [00-054007-70300-6](#) [00-054007-70301-3](#) [00-054007-70304-4](#) [00-054007-70316-7](#) [0-0130008-0](#) [0-0130171-0](#) [0-0130532-0](#) [0-0131330-0](#) [0-0160298-0](#) [0-0165034-0](#) [0-0165536-1](#) [0-0320562-0](#) [0-0321045-0](#) [00581P0075](#) [010996B](#) [01-1103-1-0212](#) [01-1103-1-0219](#) [01-2010-1-0212](#) [01-2065-1-0216](#) [0124300000](#) [0124400000](#) [0124700000](#) [0124800000](#) [01-2900-1-04410](#)