

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190170074**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Metal Strip, Tab 6.35 x 0.81mm

Documents:

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

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19017</u>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753036772

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.778/g
Orientation	Straight
Packaging Type	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	14, 16
Wire Size mm ²	1.30-2.00

Electrical

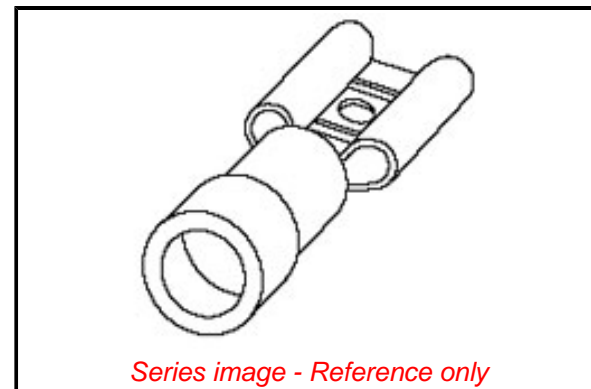
Voltage - Maximum	600V
-------------------	------

Material Info

Engineering Number	BBZ-2141
--------------------	----------

Reference - Drawing Numbers

Product Specification	PS-19902-008-001, PS-19902-011-001
Sales Drawing	SD-19017-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19017 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 #

Mini-Mac Applicator [638814600](#)

Mechanical Feed-

Metal Strip

This document was generated on 06/23/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION