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Part Number: [0192770002](#)
Status: **Active**
Overview: [Quixon Terminals](#)
Description: Quixon Quick Disconnect, Avikrimp Style, Female, Fully Insulated Red, 18-22 AWG, Loose

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-012-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19277](#)
 Comments Low Insertion Force
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview [Quixon Terminals](#)
 Product Name Avikrimp, Quixon
 Type Quick Disconnect
 UPC 884982565173

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Female
 Glow-Wire Capable No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.031/g
 Orientation Straight
 Packaging Type Bag
 Tab Thickness 0.41mm
 Tab Width 7.87mm
 Temperature Range - Operating -55° to +105°C
 Wire Insulation Diameter 3.00mm
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 300V

Material Info

Engineering Number AA-5261-LIF

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-012-001,
 PS-19902-013-001
 Sales Drawing SD-19277-001-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

[19277 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 #
PremiumGrade Hand Crimp Tool for Avikrimp Female Full Insulated Quick Disconnect Terminals, for 18-22 AWG with Insulation Diameter no greater than 3.175mm MAX	640010800
Crimp Head for the AT-200 Pneumatic Hand Tool	640050800

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