

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-19902-011-001 (PDF)

Product Specification PS-19902-012-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR18689

E79133

General

Product Family

Series

Comments

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

19277

Low Insertion Force

Yes

Fully

Quixon Terminals

Avikrimp, Quixon

Quick Disconnect

884982565173

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Orientation

Packaging Type

Tab Thickness

Tab Width

Temperature Range - Operating

Wire Insulation Diameter

Wire Size AWG

Closed

Red

94V-2

Female

No

Nylon (PA)

None

Brass

Tin

Tin

1.031/g

Straight

Bag

0.41mm

7.87mm

-55° to +105°C

3.00mm

18, 20, 22

Electrical

Voltage - Maximum

300V

Material Info

Engineering Number

AA-5261-LIF

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-012-001, PS-19902-013-001

SD-19277-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

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

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