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Part Number:

0945120311

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Quick Disconnect, High Reliability Terminal (HRT), Female for (2.50-6.00mm²) 12 AWG Wire, Accepts 6.30 x 0.81mm Tab

Documents:

Drawing (PDF)

Product Specification PS-94512-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

94512

Yes

No

Standard Quick-Disconnect Terminals

N/A

Quick Disconnect

800753269132

Physical

Barrel Type

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Orientation

Packaging Type

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Termination Interface: Style

Wire Size AWG

Open

Female

No

None

None

Steel

Nickel

Tin

0.827/g

Straight

Reel

Yes

0.81mm

6.35mm

-25° to +55°C

Crimp or Compression

10, 12

Electrical

Voltage - Maximum

250V

Material Info

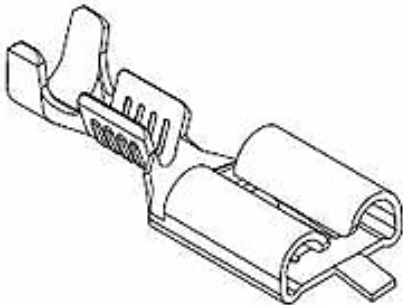
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-94512-002-001

SD-94512-004



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

Halogen-Free

Status

Low-Halogen

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

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

94512 Series

Use With

94090 Quick Disconnect Housing

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 #

Hand Tool

638250700

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[94512-0311](#) [94512-0100 \(Mouser Reel\)](#) [94512-0100 \(Cut Strip\)](#) [94512-0100 \(Loose Piece\)](#)