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Part Number:

0945060201

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Quick Disconnect, Safelock Female for (1.00-2.50mm²) 10-18 AWG Wire, Accepts 6.35 x 0.81mm Tab, Tin

Documents:

Drawing (PDF)

Product Specification PS-94506-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

94506

Yes

No

Standard Quick-Disconnect Terminals

Safelock

Quick Disconnect

800754331425

Physical

Barrel Type

Gender

Glow-Wire Compliant

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

Wire Size mm²

Open

Female

No

None

None

Brass

Unplated

Tin

0.764/g

Straight

Reel

Yes

0.81mm

6.35mm

-40°C to +80°C

Crimp or Compression

10, 14, 16, 18, 24

1.00 - 2.50

Electrical

Voltage - Maximum

250V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

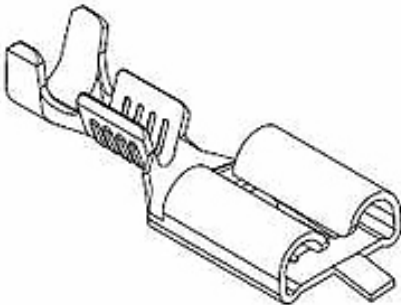
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-94506-001

SD-94506-0XXX



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Not Relevant

Compliant

Search Parts in this Series

94506 Series

Use With

94506 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 #

Mini-Mac™

0638060900

Applicator Rear Feed

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