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Part Number:

94030-3891

Status:

Active

Overview:

Quick-Disconnect Terminals

Description:

Quick Disconnect, Female, for (0.50-1.00mm²) 18-20 AWG Wire, Accepts 6.35 x 0.81mm Tab

Documents:

Drawing (PDF)

Product Specification PS-94030-001 (PDF)

Product Specification PS-94030-002 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Quick Disconnects

Series

94030

Crimp Quality Equipment

Yes

Insulated

No

Overview

Quick-Disconnect Terminals

Product Name

N/A

Type

Quick Disconnect

UPC

800754324861

Physical

Barrel Type

Open

Gender

Female

Glow-Wire Compliant

No

Insulation

None

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Net Weight

0.560/g

Orientation

Straight

Packaging Type

Reel

Plating min - Mating

2.032µm

Polarized to Mating Part

Yes

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

80°C

Wire Insulation Diameter

2.00-3.30mm

Wire Size AWG

18, 20

Wire Size mm²

0.50-1.00

Electrical

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

PS-94030-001, PS-94030-002

Sales Drawing

94030-389X-SD

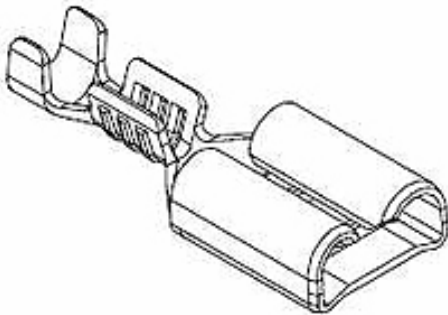


image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

94030Series

Use With

94090-4080 , 94090-4100 , 94090-4120 , 94090-4140 , 94090-4150 , 94090-4170 , 94090-4180 , 94090-4200 , 94503-0200 , 94503-0210 , 94503-0800

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 Crimp Tool for Quick Disconnect Female Terminals	0638199800
Extraction Tool for 6.35mm Heavy Tab Terminals, 12-14 AWG	0638133100

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