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Part Number: 94506-0101
Status: Active
Overview: Quick-Disconnect Terminals
Description: Quick Disconnect, Safelock Female for (0.50-1.00mm²) 18-24 AWG Wire, Accepts 6.35 x 0.81mm Tab, Tin

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Quick Disconnects
Series 94506
Crimp Quality Equipment Yes
Insulated No
Overview Quick-Disconnect Terminals
Product Name Safelock
Type Quick Disconnect
UPC 800754331388

Physical

Barrel Type Open
Gender Female
Glow-Wire Compliant No
Insulation None
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.720/g
Orientation Straight
Packaging Type Reel
Polarized to Mating Part Yes
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -40°C to +80°C
Termination Interface: Style Crimp or Compression
Wire Size AWG 18, 20, 22, 24
Wire Size mm² 0.50 - 1.00

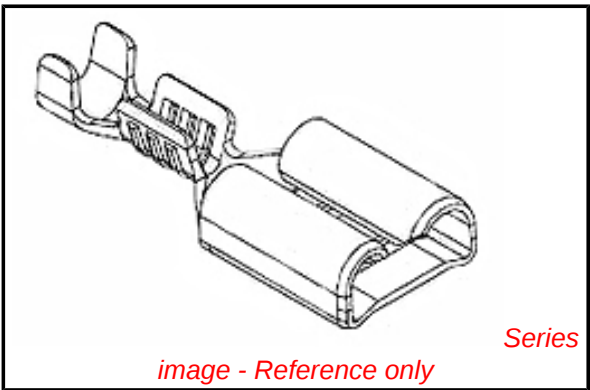
Electrical

Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-94506-0XXX



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



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
94506Series

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™	0638060800
Applicator Rear Feed	