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Part Number: [94512-0211](#)
Status: **Active**
Description: Quick Disconnect, High Reliability Terminal (HRT), Female for (1.00-2.50mm²) 10-18 AWG Wire, Accepts 6.30 x 0.81mm Tab

Documents:

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

General

Product Family	Quick Disconnects
Series	94512
Crimp Quality Equipment	Yes
Product Name	N/A
Type	Quick Disconnect
UPC	800753269118

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Steel
Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Net Weight	0.724/g
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-25°C to +55°C
Termination Interface: Style	Crimp or Compression
Wire Size AWG	10, 14, 16, 18, 24
Wire Size mm ²	1.00 - 2.50

Electrical

Voltage - Maximum	250V
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Material Info

Reference - Drawing Numbers

Sales Drawing	SD-94512-004
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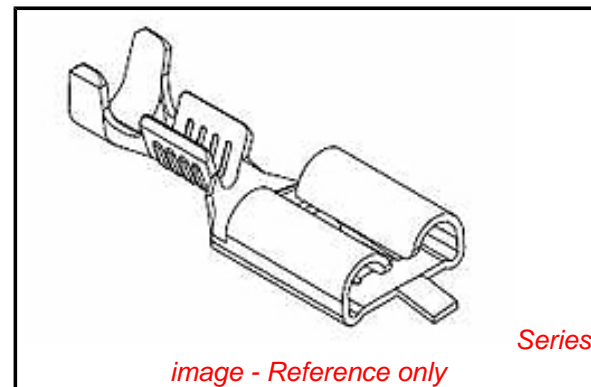


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EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[94512Series](#)

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 #
Mini-Mac™ Applicator, Use with Applicator Rear Feed	0638042000
Mini-Mac™ Applicator Rear Feed	0638060900
Hand Crimp Tool for Quick Disconnect, High Reliability Crimp Terminals (HRT), Female for 1.00-2.50mm ²	0638194200

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