

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [94512-0201](#)  
**Status:** **Active**  
**Description:** Quick Disconnect, High Reliability Terminal (HRT), Female for (1.00-2.50mm<sup>2</sup>) 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	<a href="#">94512</a>
Crimp Quality Equipment	Yes
Product Name	N/A
Type	Quick Disconnect
UPC	800754332866

**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	0.790/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 <sup>2</sup>	1.00 - 2.50

**Electrical**

Voltage - Maximum	250V
-------------------	------

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-94512-004
---------------	--------------

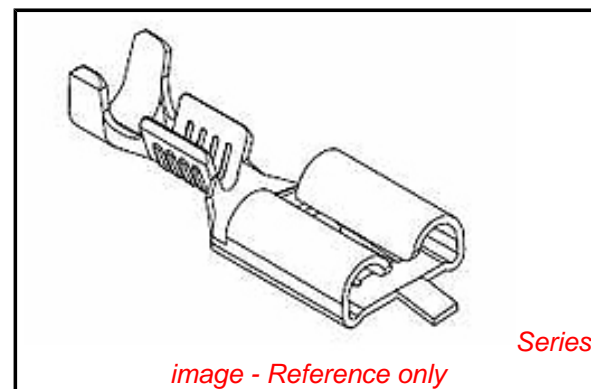


image - Reference only

**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](mailto: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	<a href="#">0638042000</a>
Mini-Mac™ Applicator Rear Feed	<a href="#">0638060900</a>
Hand Crimp Tool for Quick Disconnect, High Reliability Crimp Terminals (HRT), Female for 1.00-2.50mm <sup>2</sup>	<a href="#">0638194200</a>

This document was generated on 10/09/2012

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**