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**Part Number:** **94512-0200**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**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 , Unplated

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-94512-002 \(PDF\)](#)

**General**

Product Family	Quick Disconnects
Series	94512
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	N/A
Type	Quick Disconnect
UPC	800754332811

**Physical**

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Unplated
Material - Plating Termination	Tin
Net Weight	0.752/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

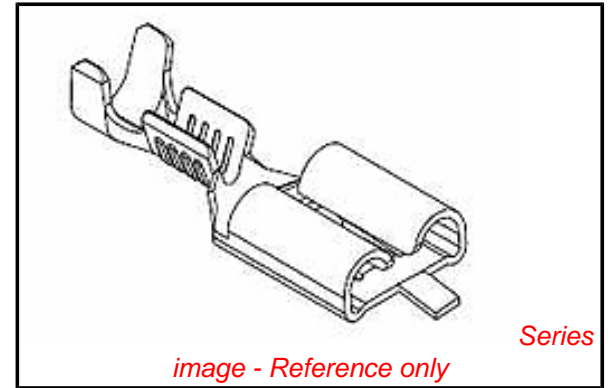
**Electrical**

Voltage - Maximum	250V
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**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-94512-002
Sales Drawing	SD-94512-004



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

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