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**Part Number:** [0940304021](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Quick Disconnect, Female for (0.50-1.00mm<sup>2</sup>) 18-20 AWG Wire, Accepts 4.75 x 0.81mm Tab

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-94030-002 \(PDF\)](#)  
[Product Specification PS-94030-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Quick Disconnects
Series	<a href="#">94030</a>
Crimp Quality Equipment	Yes
Insulated	No
Overview	<a href="#">Standard Quick-Disconnect Terminals</a>
Product Name	N/A
Type	Quick Disconnect
UPC	800753536524

**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	0.372/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	2.032µm
Plating min - Termination	2.032µm
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.30mm max.
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	0.50-1.00

**Electrical**

Voltage - Maximum	250V
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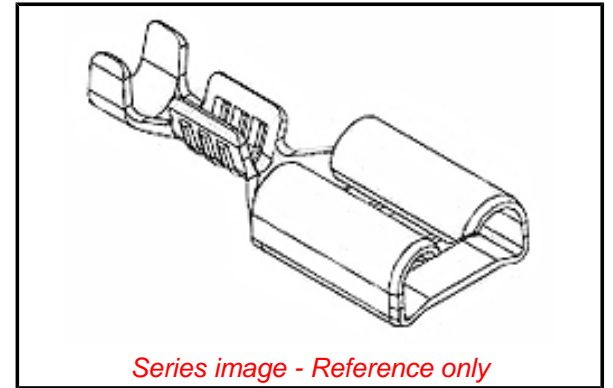
**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-94030-001, PS-94030-002
Sales Drawing	SD-94030-002



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Not Relevant**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Not Relevant

Compliant

**Search Parts in this Series**

[94030](#) Series

**Use With**

[94095-6030](#) , [94095-6040](#)

**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	<a href="#">0638252800</a>
Quick Disconnect, Female Terminals	

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