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Part Number: [0940304020](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Quick Disconnect, Female for (0.50-1.00mm²) 18-24 AWG Wire, Accepts 4.75 x 0.81mm Tab, Unplated

Documents:

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

General

Product Family	Quick Disconnects
Series	94030
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	N/A
Type	Quick Disconnect
UPC	800754325349

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Capable	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Unplated
Material - Plating Termination	Tin
Net Weight	0.366/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° 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 ²	0.50-1.00

Electrical

Voltage - Maximum	250V
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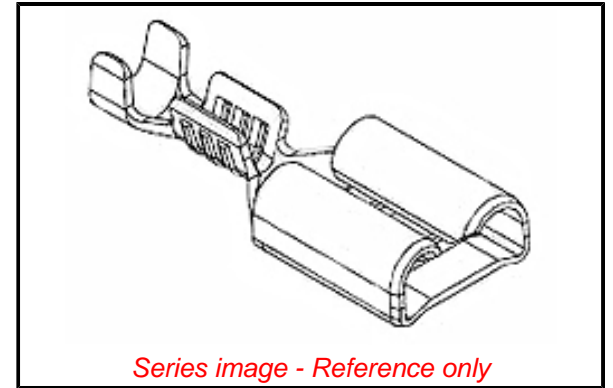
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

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

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

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 #
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Hand Crimp Tool For Quick Disconnect, Female Terminals	0638252800
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