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Part Number: [94030-3891](#)
Status: **Active**
Description: Quick Disconnect, Female, for (0.50-1.00mm²) 18-20 AWG Wire, Accepts 6.35 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	94030
Crimp Quality Equipment	Yes
Product Name	N/A
Type	Quick Disconnect
UPC	800754324861

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Net Weight	0.560/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	2.032µm
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	80°C
Wire Insulation Diameter	2.00-3.30mm
Wire Size AWG	18, 20
Wire Size mm ²	0.50-1.00

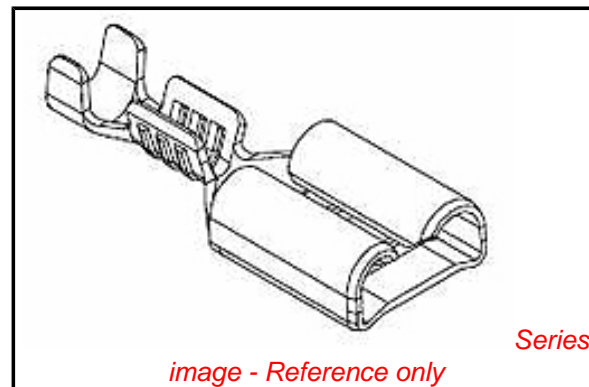
Electrical

Voltage - Maximum	250V
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Material Info

Reference - Drawing Numbers

Product Specification	PS-94030-001, PS-94030-002
Sales Drawing	94030-389X-SD



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

[94030Series](#)

Use With

[940904080](#) , [940904100](#) , [940904120](#) ,
[940904140](#) , [940904150](#) , [940904170](#) ,
[940904180](#) , [940904200](#) , [945030200](#) ,
[945030210](#) , [945030800](#)

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 #
Extraction Tool for 6.35mm Heavy Tab Terminals, 12-14 AWG	0638133100
Hand Crimp Tool for Quick Disconnect Female Terminals	0638199800

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