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Part Number:

94030-4930

Status:

Active

Overview:

Quick-Disconnect Terminals

Description:

Quick Disconnect, Female for (0.50-1.50mm²) 16-24 AWG Wire, Accepts 2.79 x 0.81mm Tab, Unplated

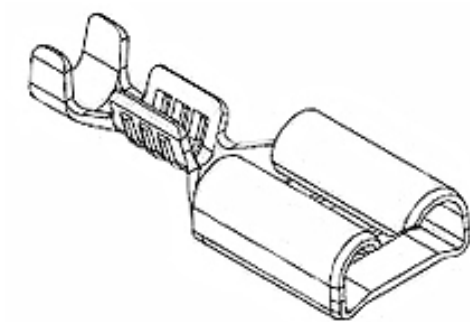


image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

|                         |                            |
|-------------------------|----------------------------|
| Product Family          | Quick Disconnects          |
| Series                  | 94030                      |
| Crimp Quality Equipment | Yes                        |
| Insulated               | No                         |
| Overview                | Quick-Disconnect Terminals |
| Product Name            | N/A                        |
| Type                    | Quick Disconnect           |
| UPC                     | 800753536555               |

Physical

|                                |                      |
|--------------------------------|----------------------|
| Barrel Type                    | Open                 |
| Gender                         | Female               |
| Glow-Wire Compliant            | No                   |
| Insulation                     | None                 |
| Lock to Mating Part            | No                   |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Unplated             |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.293/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                      | 2.79mm               |
| Temperature Range - Operating  | -40°C to +80°C       |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 2.00-4.30mm          |
| Wire Size AWG                  | 16, 18, 20, 22, 24   |
| Wire Size mm²                  | 0.50 - 1.50          |

Electrical

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

Material Info

Reference - Drawing Numbers

|               |                 |
|---------------|-----------------|
| Sales Drawing | SD-94030-493X_M |
|---------------|-----------------|

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](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

94030Series

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 Quick Disconnect Female Crimp Terminals | 0638257200 |

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