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**Part Number:** [0414225001](#)  
**Status:** **Active**  
**Description:** Crimp Terminal 41422, 14-18 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [41422](#)  
 Application Power, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Product Name Flat Blade  
 UPC 800753811898

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.859/g  
 Packaging Type Reel  
 Plating min - Mating 0.508µm  
 Plating min - Termination 0.508µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 0.79mm max.  
 Wire Size AWG 14, 16, 18  
 Wire Size mm<sup>2</sup> N/A

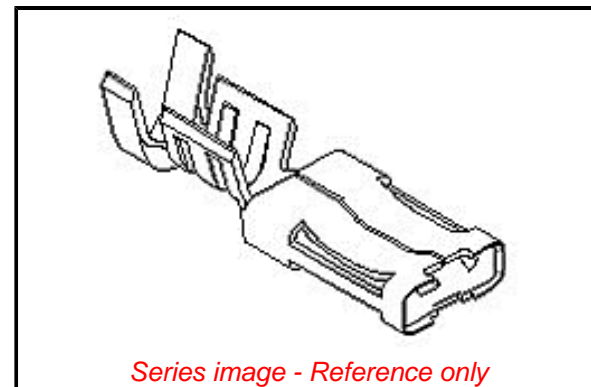
**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-41422-5XXX-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[41422 Series](#)

**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 #
Terminator Die	<a href="#">11402193</a>
Extraction and Activation Tool	<a href="#">638132700</a>
Mini-Mac Applicator	<a href="#">638821100</a>
Mini-Mac Applicator for Flat Blade Crimp Terminals	<a href="#">638821300</a>

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