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Part Number: [40-02-1601](#)
Status: **Active**
Overview: Flat Blade
Description: Flat Blade Crimp Terminal, Series 41422, Female, With Tin (Sn) Plated Brass Contact, 10-12 AWG, Reel Packaged

Documents:

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

General

Product Family	Crimp Terminals
Series	41422
Application	Power
Crimp Quality Equipment	Yes
Overview	Flat Blade
Product Name	Flat Blade
UPC	800753835887

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.939/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	10, 12
Wire Size mm ²	N/A

Material Info

Old Part Number 41422-3A2N5A1

Reference - Drawing Numbers

Sales Drawing SD-41422-3*

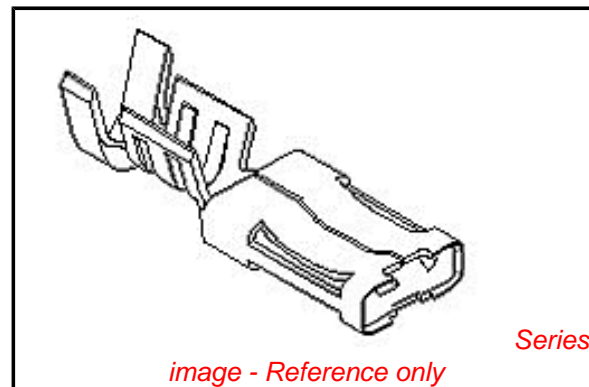


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

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

[41422Series](#)

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	0638132700
Hand Crimper	0011010180
Terminator Die	0011402192
Mini-Mac™	0638821000
Applicator, 10-13 AWG Wire	
Mini-Mac™	0638821200
Applicator, Double Crimp Applicator for 14-18 AWG Wire	

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