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Part Number: [0040021601](#)
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 mm² | N/A |

Solder Process Data

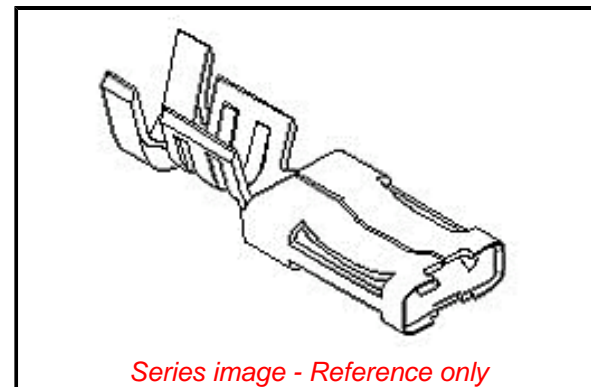
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 41422-3A2N5A1 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|---------------|-------------|
| Sales Drawing | SD-41422-3* |
|---------------|-------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[41422](#) Series