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Part Number: [16-02-1114](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal, Series 71851, Female, with Tin (Sn) Plated Contact, 22-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-71851 \(PDF\)](#)
[Product Specification PS-70400 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-------------------------|-----------------------------------|
| Product Family | Crimp Terminals |
| Series | 71851 |
| Application | Signal |
| Crimp Quality Equipment | Yes |
| Overview | C-Grid® Products |
| Packaging Alternative | 16-02-1110 (Reel) |
| Product Name | SL™ |
| UPC | 800753595798 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.067/g |
| Packaging Type | Bag |
| Plating min - Mating | 3.810µm |
| Plating min - Termination | 1.905µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.63mm max. |
| Wire Size AWG | 22, 24 |
| Wire Size mm² | N/A |

Material Info

Old Part Number 71851-0222

Reference - Drawing Numbers

Product Specification PS-70400, PS-71851
 Sales Drawing SD-71851-0222

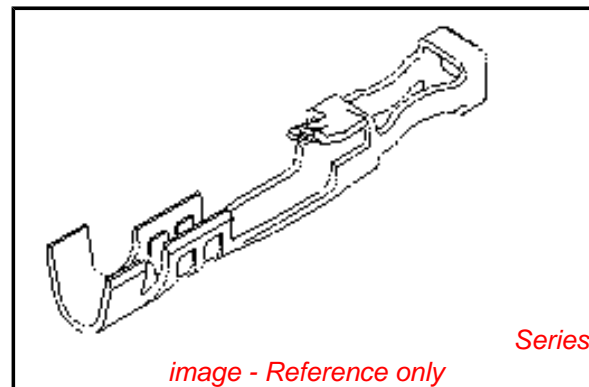


image - Reference only

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

71851Series

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 # |
|-----------------|----------------------------|
| Insertion Tool | 0011020022 |
| Hand Crimp Tool | 0638118700 |