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Part Number:

0016021111

Status:

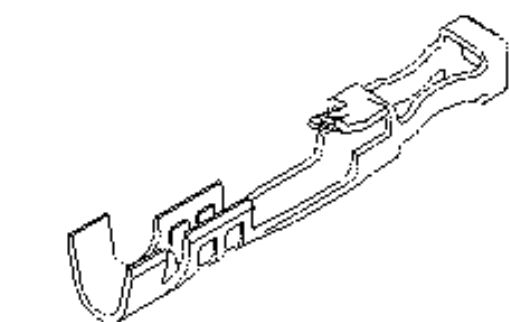
Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-70400 \(PDF\)](#)

[Product Specification PS-71851 \(PDF\)](#)

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

|                                |                      |
|--------------------------------|----------------------|
| General                        |                      |
| Product Family                 | Crimp Terminals      |
| Series                         | 71851                |
| Application                    | Signal               |
| Crimp Quality Equipment        | Yes                  |
| Overview                       | C-Grid® Products     |
| Packaging Alternative          | 16-02-1115 (Loose)   |
| Product Name                   | SL™                  |
| UPC                            | 800753595774         |
| Physical                       |                      |
| Gender                         | Female               |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.062/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.762µm              |
| 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                  |
| Solder Process Data            |                      |
| Lead-freeProcess Capability    | N/A                  |
| Material Info                  |                      |
| Old Part Number                | 71851-0026           |
| Reference - Drawing Numbers    |                      |
| Product Specification          | PS-70400, PS-71851   |
| Sales Drawing                  | SD-71851-0026        |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

71851 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 #  |
|-----------------------------------------------|------------|
| FineAdjust™                                   | 0639023200 |
| Applicator for Crimp Terminals 20-24 AWG Wire |            |
| Hand Crimp Tool                               | 0638118700 |
| Extraction Tool                               | 0011030036 |
| Insertion Tool                                | 0011020022 |
| T2 Terminator for Female Crimp Terminal       | 0639123200 |

This document was generated on 09/10/2015

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