

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016021124](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

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 [16-02-1125 \(Loose\)](#)
 Product Name SL™
 UPC 800753595446

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 0.381µm
 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

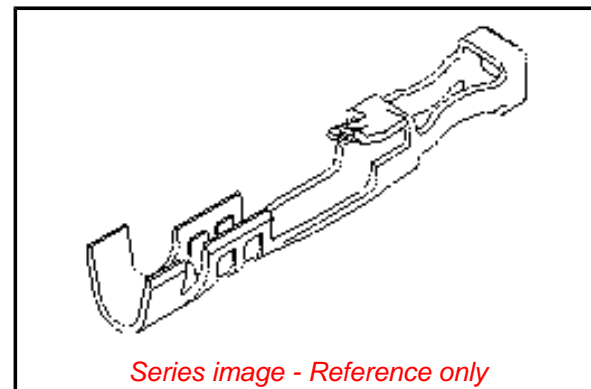
Lead-freeProcess Capability N/A

Material Info

Old Part Number 71851-0024

Reference - Drawing Numbers

Product Specification PS-70400, PS-71851
 Sales Drawing SD-71851-0024



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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

Green Image
 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	
Extraction Tool	0011030036
Insertion Tool	0011020022
T2 Terminator for Female Crimp Terminal	0639123200
Hand Crimp Tool	0638118700

This document was generated on 03/29/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION