

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016021112](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 71851, Female, with Tin (Sn) Plated Contact, 24-30 AWG, Reel

Documents:

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

General

Product Family Crimp Terminals
 Series [71851](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [C-Grid® Products](#)
 Packaging Alternative [16-02-1116 \(Loose\)](#)
 Product Name SL™
 UPC 800753595781

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.060/g
 Packaging Type Reel
 Plating min - Mating 3.810µm
 Plating min - Termination 1.905µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.52mm max.
 Wire Size AWG 24, 26, 28, 30
 Wire Size mm² N/A

Solder Process Data

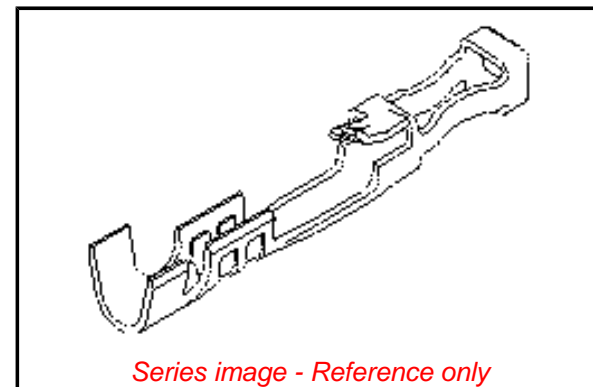
Lead-freeProcess Capability N/A

Material Info

Old Part Number 71851-0004

Reference - Drawing Numbers

Sales Drawing SD-71851-0004



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

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 #
Insertion Tool	0011020022
Extraction Tool	0011030036
Hand Crimp Tool For SL™ Crimp Terminals	0638258800
FineAdjust™ Applicator, 24-30 AWG Wire	0639001500
FineAdjust™ Applicator for Female	0639003100

Crimp Terminal,
24-30 AWG Wire
T2 Terminator 0639103100
Tooling Die

This document was generated on 07/08/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION