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Part Number: [0016021120](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 32-36 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-71851-001 \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [71851](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [SL Modular Connectors](#)
 Product Name SL
 UPC 800753595835

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.055/g
 Packaging Type Reel
 Plating min - Mating 0.381µm
 Plating min - Termination 1.905µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 0.64mm max.
 Wire Size AWG 32, 34, 36
 Wire Size mm² N/A

Solder Process Data

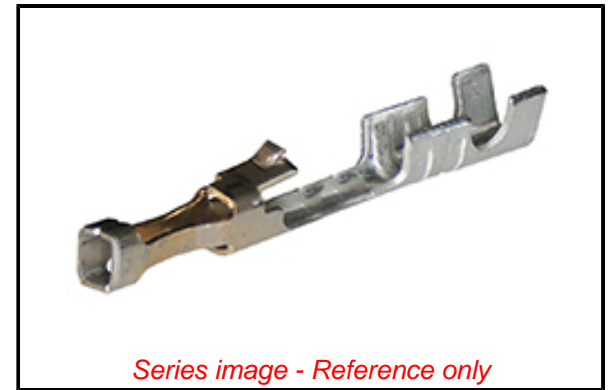
Lead-freeProcess Capability N/A

Material Info

Engineering Number 71851-0015

Reference - Drawing Numbers

Product Specification PS-70400-001, PS-71851-001
 Sales Drawing SD-71851-0015-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[71851 Series](#)

Use With

[70066 Housing](#), [70450 Housing](#)

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 for [11020022](#)

70021,70028, 70110,

71851 Terminals /

Extraction Tool for

91821 Terminals

Extraction Tool for [11030036](#)

SL Terminals, 22-36

AWG

PremiumGrade Hand[638118700](#)

Crimp Tool for SL

Crimp Terminals,

22-24 AWG and 32-26 AWG FineAdjust Applicator, 32-36 AWG Wire T2 Terminator Tooling Die	<u>639003300</u> <u>639103300</u>
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