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Part Number: [0016021121](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 32-36 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-70873-0822-001 \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-71851-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [71851](#)
 Application Signal
 Crimp Quality Equipment Yes
 Overview [SL Modular Connectors](#)
 Product Name SL
 UPC 800753595842

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.055/g
 Packaging Type Bag
 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

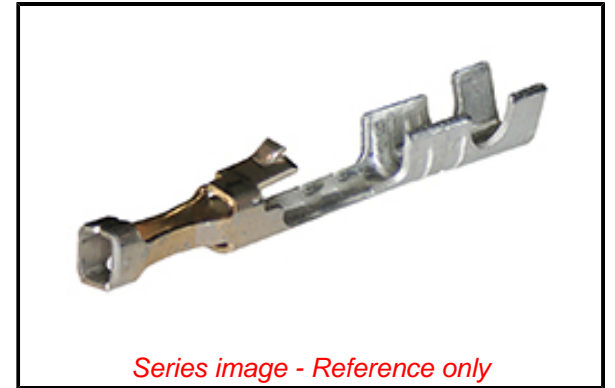
Lead-freeProcess Capability N/A

Material Info

Engineering Number 71851-0215

Reference - Drawing Numbers

Packaging Specification PK-70873-0822-001
 Product Specification PS-70400-001, PS-71851-001
 Sales Drawing SD-71851-0215-001



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,

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[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
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