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

Documents:

[Drawing \(PDF\)](#) [Product Specification TS-70541-001-001 \(PDF\)](#)
[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 [C-Grid® Products](#)
 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

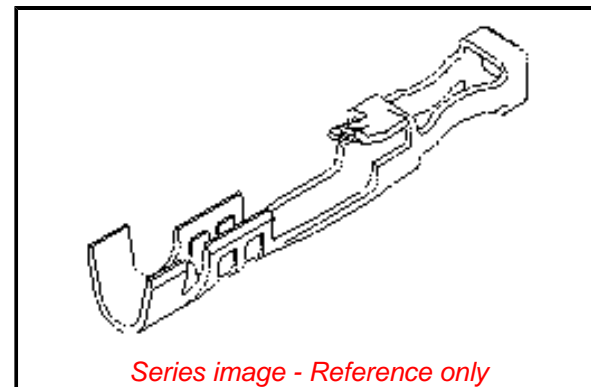
Lead-free Process Capability N/A

Material Info

Engineering Number 71851-0215

Reference - Drawing Numbers

Product Specification PS-70400-001, PS-71851-001, TS-70541-001-001
 Sales Drawing SD-71851-0215



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[71851](#) Series

Use With

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