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

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 Connector Products](#)
 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

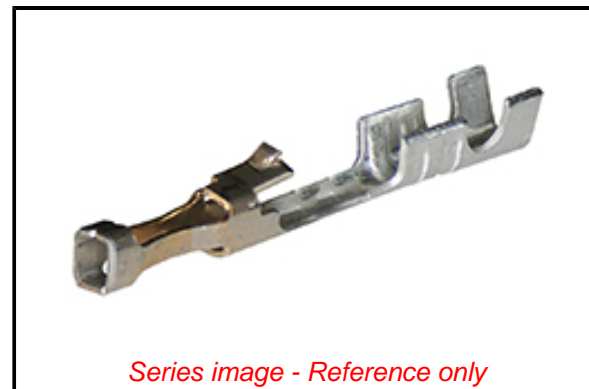
Lead-freeProcess Capability N/A

Material Info

Engineering Number 71851-0015

Reference - Drawing Numbers

Product Specification PS-70400-001, PS-71851-001, TS-70541-001-001
 Sales Drawing SD-71851-0015



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[71851](#) Series

Use With

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