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Part Number: [0016021125](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag

Documents:

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

General

Product Family Crimp Terminals
Series [71851](#)
Application Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment Yes
Overview [SL Modular Connectors](#)
Packaging Alternative [16021124](#) (Reel)
Product Name SL
UPC 800753595453

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.062/g
Packaging Type Bag
Plating min - Mating 0.381µm
Plating min - Termination 1.905µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.63mm max.
Wire Size AWG 22, 24
Wire Size mm² N/A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 71851-0224

Reference - Drawing Numbers

[Packaging Specification](#) PK-70873-0822-001
[Product Specification](#) PS-70400-001, PS-71851-001
[Sales Drawing](#) SD-71851-0224-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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 for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals PremiumGrade Hand Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-26 AWG	11020022 638118700

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