

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0016021115

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag



Series image - Reference only

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

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

71851

Signal, Wire-to-Board, Wire-to-Wire

Yes

SL Modular Connectors

16021111 (Reel)

SL

800753624580

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Gold

Tin

0.062/g

Bag

0.762µm

1.905µm

Crimp or Compression

1.63mm max.

22, 24

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

71851-0226

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-70873-0822-001

PS-70400-001, PS-71851-001

SD-71851-0226-001

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION