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Part Number:

0016021113

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-70400-001 (PDF)

Product Specification PS-71851-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

Taxonomy

UPC

Crimp Terminals

71851

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

Yes

SL Modular Connectors

16021117 (Loose)

SL

Crimp Terminals

800753749146

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

0.060/g

Reel

0.762µm

1.905µm

Crimp or Compression

1.52mm max.

24, 26, 28, 30

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

71851-0008

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70400-001, PS-71851-001

SD-71851-0008-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

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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	11020022
Extraction Tool for SL Terminals, 22-36 AWG	11030036
Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG	2002187000
FineAdjust Applicator for SL Female Crimp Terminal, Insulation	639001500

OD 0.63-1.00mm,
24-30 AWG Wire
FineAdjust Applicator639003100
for SL Female Crimp
Terminal, Insulation
OD 1.01-1.52mm,
24-30 AWG Wire
T2 Terminator 639103100
Tooling Die

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