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Part Number:

1720630311

Status:

Active

Overview:

Mega-Fit® Power Connectors

Description:

Mega-Fit® Female Crimp Terminal, 14 and 16 AWG 15µ" Gold (Au) Plating, Reel

Documents:

Drawing (PDF)

Product Specification PS-76823-100 (PDF)

Application Specification AS-76823-100 (PDF)

Test Summary TS-76823-001 (PDF)

Test Summary TS-76823-100 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

172063

Power

Yes

Mega-Fit® Power Connectors

Mega-Fit®

887191474571

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

Copper Alloy

Gold

Nickel

0.322/g

Reel

0.381µm

1.270µm

Crimp or Compression

3.75mm (0.148")

14, 16

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

23.0A

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

Test Summary

AS-76823-100

PS-76823-100

SD-76823-0100

TS-76823-001, TS-76823-100



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

Search Parts in this Series

172063 Series

Use With

Mega-Fit® Crimp Housing 171692 , 170001

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 #
Hand Crimp Tool for Mega-Fit® Crimp Terminals, mm² Wires	0638274900
Extractor Tool for Mega-Fit® Series Terminals	0638240800

Hand Crimp Tool for 0638257100
Mega-Fit™ Crimp
Terminals, AWG
Wires
FineAdjust™ 0639023300
Applicator for Mega-
Fit Female Terminals

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