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Part Number:

172063-0312

Status:

Active

Overview:

Mega-Fit® Power Connectors

Description:

Mega-Fit® Female Crimp Terminal, 12 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)

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®

887191474595

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

0.340/g

Reel

0.381μm

1.270μm

Crimp or Compression

4.35mm (0.171")

12

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

23.0A

600V

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



image - Reference onlySeries

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
172063Series

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, AWG Wires	0638257100
Hand Crimp Tool for Mega-Fit® Crimp Terminals, mm² Wires	0638274900
FineAdjust™ Applicator for Mega-Fit Female Terminals	0639023400

This document was generated on 04/17/2015

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