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Part Number: [0768230321](#)
Status: **Active**
Overview: [Mega-Fit® Power Connectors](#)
Description: [Mega-Fit® Female Crimp Terminal, 14 and 16 AWG Tin \(Sn\) Plating, Reel](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-76823-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	76823
Application	Power
Crimp Quality Equipment	Yes
Overview	Mega-Fit® Power Connectors
Product Name	Mega-Fit®
UPC	887191178547

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.334/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.75mm (0.148")
Wire Size AWG	14, 16
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	23.0A
Voltage - Maximum	600V

Solder Process Data

Lead-free Process Capability	N/A
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Material Info
Reference - Drawing Numbers

Packaging Specification	PK-76823-001
Sales Drawing	SD-76823-0100


EU ELV
Not Relevant
EU RoHS
Compliant
REACH SVHC

 Not Contained Per -
 ED/21/2016 (20 June
 2016)

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
[76823 Series](#)
Use With
[Mega-Fit® Crimp Housing 171692](#) , [170001](#)

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