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Part Number: [0768230322](#)
Status: **Active**
Overview: [Mega-Fit® Power Connectors](#)
Description: Mega-Fit® Female Crimp Terminal, 12 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	887191178554

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.340/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.35mm (0.171")
Wire Size AWG	12
Wire Size mm²	N/A

Electrical

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

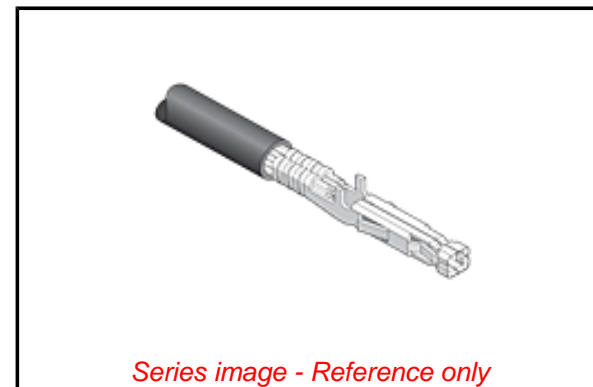
Solder Process Data

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

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[76823](#) Series

Use With

Mega-Fit® Crimp Housing [171692](#) , [170001](#)

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