



产品编号 : [768230321](#)

Product Description : Mega-Fit Crimp Terminal, Female, Tin (Sn) Plating, 14 and 16 AWG, Reel

系列号 : 76823

状态 : Active

Product Category : Crimp Terminals



文件和资源

图纸

[图纸 768230321_sd.pdf](#)

[包装设计图 PK-76823-001-001.pdf](#)

规格

[应用规格 AS-76823-100-001.pdf](#)

[产品规格 PS-76823-100-001.pdf](#)

[测试摘要 TS-76823-001-001.pdf](#)

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产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Crimp Terminals
系列	76823
说明	Mega-Fit Crimp Terminal, Female, Tin (Sn) Plating, 14 and 16 AWG, Reel
应用	Power, Wire-to-Board
产品系列	Mega-Fit Power Connectors
产品名称	Mega-Fit
UPC	887191178547

电气

每触点最大电流	21.0A
电压 - 最大	600V AC (RMS)/DC

物理

耐用性(插拔次数) - 最多次数	25
性别	女
材料 - 金属	High Conductivity Copper
材料 - 接合部位电镀	Matte Tin
材料 - 终端电镀	Matte Tin
净重	0.370/g
包装形式	Reel
最薄镀层 - 接合部位	1.524µm
最薄镀层 - 端接	1.524µm
终端界面类型	Crimp or Compression
导线绝缘直径	3.18-3.66mm max.
线径规格 (AWG)	14, 16

线缆尺寸mm ²	1.50-2.50
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进程

无铅	不适用
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可连接使用部件

描述	产品编号
Mega-Fit Receptacle Housing, Dual Row, 2 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010102.html
Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010104.html
Mega-Fit Receptacle Housing, Dual Row, 6 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010106.html
Mega-Fit Receptacle Housing, Dual Row, 8 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010108.html
Mega-Fit Receptacle Housing, Dual Row, 10 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010110.html
Mega-Fit Receptacle Housing, Dual Row, 12 Circuit, Glow-Wire Capable, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I700010112.html
Mega-Fit Receptacle Housing, Dual Row, 2 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I716920102.html
Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I716920104.html
Mega-Fit Receptacle Housing, Dual Row, 6 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I716920106.html
Mega-Fit Receptacle Housing, Dual Row, 8 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I716920108.html
Mega-Fit Receptacle Housing, Dual Row, 10 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/I716920110.html

Mega-Fit Receptacle Housing, Dual Row, 12 Circuit, UL 94 V-0, Bag	/content/molex/molex-dot-com/cn/zh/products/product-page.html/1716920112.html
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施工工具

全局

描述	产品编号
Extraction Tool for Mega-Fit Crimp Terminals, 12-16 AWG	638240810
Hand Crimp Tool for Mega-Fit Crimp Terminals, mm ² Wires	638274900
FineAdjust Applicator for Mega-Fit Crimp Terminals, for 14-16 AWG or 1.00mm ² and 1.50mm ² Wire with Insulation Diameter 2.36-3.56mm	639023300
Hand Crimp Tool for Mega-Fit Female Crimp Terminals, 12-16 AWG Wire	2238631200

施工工具

日本

描述	产品编号
S-1 Applicator for Mega-Fit Female Terminals, 1.00mm ² -1.50mm ² , 14-16 AWG	2052123700