



产品编号：[02081001](#)
Product Description：MLX Female Crimp
Terminal 42024, 14-20 AWG, Reel, Brass,
Tin (Sn) Plating
系列号：42024
状态：Active
Product Category：Crimp Terminals
工程编号：42024-1A1
Packaging Alternative：0002081002 (Bag)



文件和资源

图纸
[图纸 002081001_sd.pdf](#)

规格
[产品规格 PS-42022-0001-001.pdf](#)
[测试摘要 TS-42022-0001-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	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	42024
说明	MLX Female Crimp Terminal 42024, 14-20 AWG, Reel, Brass, Tin (Sn) Plating
应用	Power, Wire-to-Board, Wire-to-Wire
产品系列	MLX Power Connectors
产品名称	MLX
UPC	800753615878

物理

性别	女
材料 - 金属	Brass
材料 - 接合部位电镀	Tin
材料 - 终端电镀	Tin
净重	0.406/g
包装形式	Reel
最薄镀层 - 接合部位	0.508µm
最薄镀层 - 端接	0.508µm
终端界面类型	Crimp or Compression
导线绝缘直径	1.52-3.30mm
线径规格 (AWG)	14, 16, 18, 20
线缆尺寸mm²	不适用

进程

无铅	不适用
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施工工具

全局

描述	产品编号
Extraction Tool for MLX 2.13mm Diameter Pin and Socket Crimp Terminals	<u>0011010168</u>
PremiumGrade Hand Crimp Tool for MLX Pin and Socket Terminals, 14-20 AWG	<u>0638116800</u>
FineAdjust Applicator for Crimp Terminals, 14-20 AWG Wire with 2.08-2.50mm Diameter Insulation	<u>0639007500</u>
FineAdjust Applicator for Crimp Terminals, 14-20 AWG Wire with 2.65-3.30mm Diameter Insulation	<u>0639009800</u>
FineAdjust Applicator for Crimp Terminals, 14-20 AWG Wire with 2.41-2.95mm Diameter Insulation	<u>0639009900</u>
T2 Terminator for MLX Crimp Terminals, 14-20 AWG	<u>0639107500</u>
T2 Terminator Tooling Die for Crimp Terminals, 14-20 AWG Wire	<u>0639109800</u>
T2 Terminator Tooling Die for Crimp Terminals, 14-20 AWG Wire	<u>0639109900</u>