产品编号 ： 330123001
Product Description ： MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 14 and 16 AWG, Left Reel Payoff
系列号 ： 33012
状态 ： Active
Product Category ： Crimp Terminals



文件和资源

图纸

图纸　330123001_sd.pdf
包装设计图　313025040-000.pdf

规格

应用规格　330120000-AS-KR-000.pdf
测试摘要　TS-33012-002-001.pdf

产物环境合规

合规

GADSL/IMDS	Compliant with Exemption 44; 33
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)3788-DC (14 Jun 2023)
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	33012
说明	MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 14 and 16 AWG, Left Reel Payoff
应用	Power, Wire-to-Board, Wire-to-Wire
个评论	Left Reel Payoff, Small Polarization Rib
产品系列	MX150 Sealed and Unsealed Connector System
产品名称	MX150
UPC	822350084284

电气

每触点最大电流	Contact Molex
电压 - 最大	14V DC

物理

耐用性(插拔次数) - 最多次数	25
性别	女
夹具代码	14
材料 - 金属	High Performance Alloy (HPA)
材料 - 接合部位电镀	Tin
材料 - 终端电镀	Tin
净重	0.391/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	2.70mm max.

线径规格 (AWG)	14, 16
线缆尺寸mm²	1.50

进程

无铅	不适用

可连接使用部件

描述	产品编号
MX150 Mat-Sealed Single Row Female Connector Assemblies	33471
MX150 Mat-Sealed Dual Row Female Connector Assemblies	33472

施工工具

全局

描述	产品编号
Extraction Toolkit for MX150 Connectors	2002220700
FA2 Mechanical Feed Applicator for MX150 Mat Seal/Unsealed Receptacle Terminals, 14 AWG,16 AWG, 1.25mm² and 1.50mm²	0638082300
FA2 Pneumatic Feed Applicator for MX150 Mat Seal/Unsealed Receptacle Terminals, 14 AWG, 16 AWG, 1.25mm² and 1.50mm²	0638082310
FA2 Pneumatic Feed Crimp Applicator for MX150 Mat Seal Terminals, 14 AWG, 1.25mm² and 2.00mm² Wire	0638088110
PremiumGrade Hand Crimp Tool for MX150 Female Terminals, 14-16 AWG	0638115900
PremiumGrade Hand Crimp Tool for MX150 Female Terminals for 1.00mm² and 1.50mm² Metric Wires	0638116100
Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals	0638131500
FineAdjust Applicator, 14-16 AWG and Metric 1.50	0638682000
FineAdjust Applicator for MX150 Female Terminals, 14-16 AWG and 1.50mm² wire	0639000700

FineAdjust Applicator for SRC Connector using MX150 Receptacle Terminals, 1.50mm² wires	0639040600
FineAdjust Applicator for SRC Connector using MX150 Receptacle Terminals, 2.00mm² wires	0639040700
ServiceGrade Hand Crimp Tool for MX150 Crimp Terminals, 14-22 AWG	0640160133