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Part Number:

0194340001

Status:

Active

Overview:

MX150L™ Industrial Sealed Connector System

Description:

MX150L™ Female Terminal for 10-12 AWG Wire, Metal Strip Carrier



Series image - Reference only

|                                                          |                                                      |
|----------------------------------------------------------|------------------------------------------------------|
| <b>Documents:</b>                                        |                                                      |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Product Specification PS-19432-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>             |
| <b>Agency Certification</b>                              |                                                      |
| CSA                                                      | LR18689                                              |
| UL                                                       | E152602                                              |
| <b>General</b>                                           |                                                      |
| Product Family                                           | Crimp Terminals                                      |
| Series                                                   | 19434                                                |
| Application                                              | Power                                                |
| Comments                                                 | UL EI52602                                           |
| Crimp Quality Equipment                                  | Yes                                                  |
| Overview                                                 | MX150L™ Industrial Sealed Connector System           |
| Packaging Alternative                                    | 19434-0003 (Loose)                                   |
| Product Literature Order No                              | 987650-2181                                          |
| Product Name                                             | MX150L™                                              |
| UPC                                                      | 822350193139                                         |
| <b>Physical</b>                                          |                                                      |
| Durability (mating cycles max)                           | 25                                                   |
| Gender                                                   | Female                                               |
| Material - Metal                                         | Copper                                               |
| Material - Plating Mating                                | Tin                                                  |
| Material - Plating Termination                           | Tin                                                  |
| Net Weight                                               | 0.841/g                                              |
| Packaging Type                                           | Reel                                                 |
| Termination Interface: Style                             | Crimp or Compression                                 |
| Wire Insulation Diameter                                 | 3.94mm-4.45mm                                        |
| Wire Size AWG                                            | 10, 12                                               |
| Wire Size mm²                                            | N/A                                                  |
| <b>Electrical</b>                                        |                                                      |
| Current - Maximum per Contact                            | Contact Molex                                        |
| <b>Material Info</b>                                     |                                                      |
| <b>Reference - Drawing Numbers</b>                       |                                                      |
| Product Specification                                    | PS-19432-001                                         |
| Sales Drawing                                            | SD-19434-001                                         |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
ED/108/2014 (17 Dec  
2014)

Halogen-Free

Status

Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

19434 Series

Use With

19432 Female Receptacle

Application Tooling | FAQ

Tooling specifications and manuals are  
found by selecting the products below.  
Crimp Height Specifications are then  
contained in the Application Tooling  
Specification document.

Global

Description

Product #

Mini-Mac™  
Applicator for  
MX150L™ Male and  
Female Terminals,  
10-12 AWG wire

0638950400

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