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**Part Number:** [0194180040](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ 16 Circuit Receptacle for 18-22 AWG Wire, without CPA](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-19418-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19417-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Crimp Housings
Series	<a href="#">19418</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)

Overview	<a href="#">MX150L™ Industrial Sealed Connector System</a>
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	822348526505

**Physical**

Circuits (maximum)	16
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	36.597/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.84mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +125°C

**Electrical**

Current - Maximum per Contact	18.0A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-19418-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-007



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per - ED/21/2016 (20 June 2016)  
Sodium perborate; perboric acid, sodium salt  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Trixylyl phosphate  
HBCDD  
Boric acid  
Disodium tetraborate  
Hydrazine  
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi  
pentacosafuorotridecanoic acid  
sodium  
peroxometaborate  
henicosafuoroundecanoic acid  
1,2-diethoxyethane  
methoxyacetic acid  
heptacosafuorotetradecanoic acid  
tricosafuorododecanoic acid  
C,C'-azodi(formamide)  
furan  
dinoseb (ISO)  
Acetamide, N-methyl-propylene oxide  
diethyl sulphate  
 $\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4(phenylamino)

**China RoHS**

[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]boron-trioxide  
4,4'-bis(dimethylamino)-4''-(methylamino)trityl  
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexane  
1,2-bis(2-methoxyethoxy)ethane  
N,N,N',N'-tetramethyl-4,4'-methylendianiline  
4,4'-bis(dimethylamino)benzophenone  
formamide  
1-Methyl-2-pyrrolidone  
Boric acid, disodium salt, hydrate  
Tris(2-chloroethyl)phosphate  
2,4-dinitrotoluene  
1-bromopropane  
1,2-dichloroethane  
1,2,3-Trichloropropane  
Trichloroethylene  
Silicic acid (H<sub>2</sub>SiO<sub>5</sub>), barium salt (1:1), lead-  
2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pyridine  
1,3-Propanesultone  
Perfluorononanoic acid  
(2,2,3,3,4,4,5,5,6,6,7-nitrobenzene

**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 Contained

**Search Parts in this Series**

[19418 Series](#)

**Mates With**

[19419 Plug](#), [19429 Panel Mount Plug](#)

**Use With**

[19420 Female Crimp Terminal](#)

This document was generated on 01/13/2017

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