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**Part Number:** [0194180010](#)  
**Status:** **Active**  
**Overview:** [MX150L™ Industrial Sealed Connector System](#)  
**Description:** [MX150L™ 6 Circuit Receptacle for 14-16 AWG Wire, with 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>
<a href="#">Application Specification AS-19417-001-001 (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	822348005925

**Physical**

Circuits (maximum)	6
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	17.191/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**

Application Specification	AS-19417-001-001
Packaging Specification	PK-19418-001
Product Specification	PS-19417-001-001
Sales Drawing	SD-19418-004

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per - ED/30/2017 (7 July 2017)  
 Diisobutyl phthalate (DIBP)  
 Pitch, coal tar, high-temp.; Pitch  
 Tris(2-chloroethyl) phosphate  
 Acrylamide  
 Boric acid, disodium salt, hydrate  
 2-Ethoxyethanol  
 2-Methoxyethanol  
 Carbonic acid, cobalt(2+) salt (1:1)  
 Acetic acid, cobalt(2+) salt  
 Cobalt-dinitrate  
 Cobalt sulphate  
 1,2-Benzenedicarboxylic acid, di-C7-11-branched  
 1,2-Benzenedicarboxylic acid, di-C6-8-branched a  
 1,2-Benzenedicarboxylic acid, bis(2-methoxyethyl)  
 Dihexyl-phthalate  
 1,2-Benzenedicarboxylic acid, dipentyl ester  
 1,2-Benzenedicarboxylic

**China RoHS**

acid, bis(3-methylbutyl)  
chromium trioxide  
1,2-Benzenedicarboxylic acid, dihexyl ester, bra  
1,2-benzenedicarboxylic acid, dipentylester, bra  
n-pentyl-isopentylphthalate  
Disodium tetraborate  
Boric acid  
Sodium dichromate  
HBCDD  
Acids generated from chromium trioxide and their  
Anthracene  
1,2-benzenedicarboxylic acid, di-C6-10-alkyl est  
Perfluorohexane-1-sulphonic acid and its salts  
Anthracene oil, anthracene-low; Anthracene Oil F  
Arsenic acid (H<sub>3</sub>AsO<sub>4</sub>), lead(2+) salt (1:1)  
Lead chromate  
Lead chromate molybdate sulfate red  
Lead sulfochromate yellow  
Ammonium-dichromate  
Potassium-chromate  
Potassium-dichromate  
Sodium-chromate  
Strontium-chromate  
Potassium hydroxyoctaoxidizincatedichromate  
Pentazinc-chromate-octahydroxide  
Dichromium tris(chromate)  
Decabromodiphenylether  
Alkanes, C10-13, chloro  
Trichloroethylene  
Arsenic acid (H<sub>3</sub>AsO<sub>4</sub>), triethyl ester  
4,4'-Methylenedianiline  
Dibutyl phthalate (DBP)  
Cobalt-dichloride  
Diarsenic-pentaoxide  
Diarsenic-trioxide

5-tert-Butyl-2,4,6-trinitro-m-xylene  
Bis (2-ethylhexyl)  
phthalate (DEHP)  
Butyl benzyl phthalate  
(BBP)

2,4-dinitrotoluene  
Anthracene oil;  
Anthracene oil  
Anthracene oil,  
anthracene paste;  
Anthracene Oil  
Anthracene oil,  
anthracene paste,  
anthracene fra  
Anthracene oil,  
anthracene paste,  
distn. lights;

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Contained:

DBP,DEHP,BBP,DIBP

**Search Parts in this Series**

[19418](#) Series

**Mates With**

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

**Use With**

[19420](#) Female Crimp Terminal

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