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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, Black

Documents:

3D Model	Application Specification AS-19417-001-001 (PDF)
3D Model (PDF)	Packaging Specification PK-19418-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19417-001-001 (PDF)	Product Literature (PDF)

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	<u>19418</u>
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), 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

Product Name	<u>MX150L Industrial Sealed Connector System</u>
UPC	MX150L 822348005925

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	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° 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

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
Dipentyl phthalate
1,2-Benzenedicarboxylic acid, bis(3-methylbutyl)
chromium trioxide

China RoHS

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
(H₃AsO₄), 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
(H₃AsO₄), triethyl
ester
4,4'-
Methylenedianiline
Dibutylphthalate
(DBP)
Cobalt-dichloride
Diarsenic-pentaoxide
Diarsenic-trioxide
5-tert-Butyl-2,4,6-
trinitro-m-xylene

Di-(2-ethylhexyl)phthalate (DEHP)

Butylbenzylphthalate (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

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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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