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Part Number: [0194180029](#)
Status: **Active**
Overview: [MX150L™ Industrial Sealed Connector System](#)
Description: [MX150L™ 16 Circuit Receptacle for 18-22 AWG Wire, with CPA](#)

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Packaging Specification PK-19418-001 \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Crimp Housings
 Series [19418](#)
 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 [MX150L™ Industrial Sealed Connector System](#)
 Product Literature Order No 987650-2181
 Product Name MX150L™
 UPC 822348526482

Physical

Circuits (maximum) 16
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Net Weight 36.872/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

Material Info

Reference - Drawing Numbers

Packaging Specification PK-19418-001
 Sales Drawing SD-19418-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

nitrobenzene
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
1,3-Propanesultone
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Trichloroethylene
1,2,3-
Trichloropropane
1,2-dichloroethane
1-bromopropane
2,4-dinitrotoluene
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
1-Methyl-2-
pyrrolidone
formamide
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
tetramethyl-4,4'-
methyldianiline
1,2-bis(2-
methoxyethoxy)ethane
[4-[4,4'-
bis(dimethylamino)
benzhydrylidene]cycl
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
Diboron-trioxide
[4-[[4-anilino-1-
naphthyl][4-
(dimethylamino)phen

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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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