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Part Number: 0194180020
Status: Active
Overview: MX150L™ Industrial Sealed Connector System
Description: MX150L™ 6 Circuit Receptacle for 18-22 AWG Wire, without CPA



Series image - Reference only

Documents:

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

Agency Certification	
CSA	LR18689
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)
MolexKits	Yes
Overview	MX150L™ Industrial Sealed Connector System
Product Literature Order No	987650-2181
Product Name	MX150L™
UPC	822348005963
Physical	
Circuits (maximum)	6
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Net Weight	16.300/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	
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

China RoHS

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

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 (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 hydroxyoctaoxodizincatedichromate
Pentazinc-chromate-octahydroxide
Dichromium tris(chromate)
Decabromodiphenylether
Alkanes, C10-13, chloro
Trichloroethylene
Arsenic acid (H3AsO4), 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
Please visit the Contact Us section for any non-product compliance questions.

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