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Part Number: [2162821022](#)
Status: **Active**
Overview: [Off-the-Shelf Cable Assemblies](#)
Description: MX150 Male-to-MX150 Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[Packaging Specification 2162801021-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	216282
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MX150-to-MX150
Overview	Off-the-Shelf Cable Assemblies
Product Name	MX150
Type	Discrete Wire Assembly, Sealed Assembly
UPC	193264714421

Physical

Cable Length	300.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	SPS/Nylon
Net Weight	215.800/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.50mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.70mm max.
Wire Size AWG	14
Wire/Cable Type	TXL Stranded

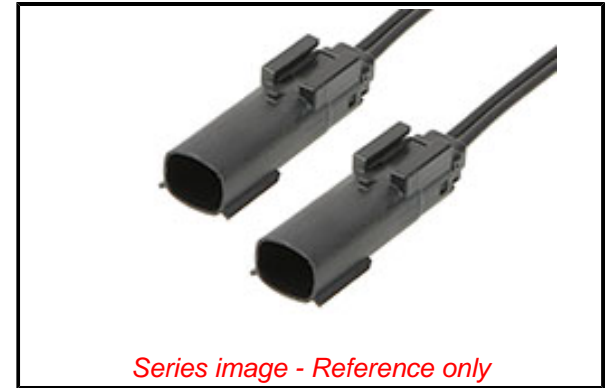
Electrical

Current - Maximum per Contact	22.0A
Voltage - Maximum	14V DC

Material Info

Reference - Drawing Numbers

Packaging Specification	2162801021-001
Sales Drawing	2162821021-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
di-n-pentyl phthalate
(DPP)
perfluorooctanoic acid
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
diisopentylphthalate
1,2-diethoxyethane
dibutyltin dichloride
1,3-propanesultone
ammoniumpentadecafluorooctanoate
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
2-(2H-benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-(2H-benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
benzenedicarboxylic
acid, dipentylester,
bra
n-pentyl-
isopentylphthalate
Boric acid
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu

China RoHS

Tris(4-nonylphenyl,
branched and linear)
phosphi
Pyrene
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Methylhexahydrophthalic
anhydride
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Perfluorohexane-1-
sulphonic acid and its
salts
ethylene thiourea
Lead sulfochromate
yellow
strontium chromate
bis(2-methoxyethyl)
ether
pentazinc chromate
octahydroxide
1,2-dimethoxyethane
1,2-bis(2-
methoxyethoxy)ethane
bis(pentabromophenyl)
ether
cadmium oxide (non-
pyrophoric)
cadmium sulphide
orange lead
cadmium
lead dinitrate
lead oxide sulfate
pentalead tetraoxide
sulphate
dioxobis(stearato)trilead
Lead titanium
zirconium oxide
lead cyanamidate
Sulfurous acid, lead
salt, dibasic
[phthalato(2-)]dioxotrilead
benzo[a]pyrene
4-aminoazobenzene
dihexyl phthalate
(DnHP)

**Halogen-Free
Status**

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[216282 Series](#)

Mates With

MX150 Sealed Single Row Female
Connector [33471](#)

This document was generated on 10/20/2020

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