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Part Number: [2162821032](#)
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, 3 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 193264714452

Physical

Cable Length 300.00mm
 Circuits (Loaded) 3
 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 319.800/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

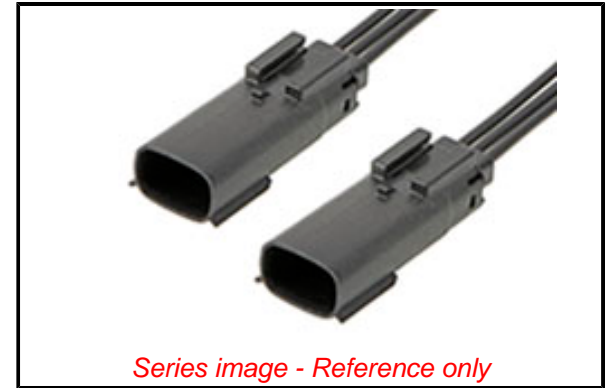
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification 2162801021-001
 Sales Drawing 2162821031-000



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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