

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **2162801022**
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Female-to-MX150 Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

[3D Model](#) [Packaging Specification 2162801021-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Datasheet \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Cable Assemblies
Series 216280
Application Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector MX150-to-MX150
Overmolded No
Overview MX150 Sealed and Unsealed Connector System
Product Name MX150
Type Discrete Wire Assembly, Sealed Assembly
UPC 193264713806

Physical

Cable Length 300.00mm
Circuits (Loaded) 2
Color - Resin Black
Gender Female-Female
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 216.700/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

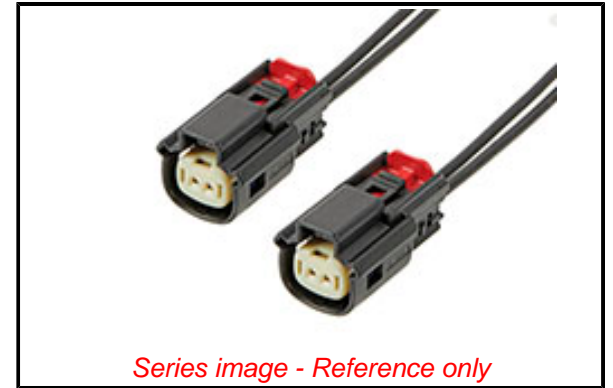
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification 2162801021-001
Sales Drawing 2162801021-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

216280 Series

Mates With

MX150 Sealed Single Row Male Connector
33481

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Specialised Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[603PT6](#) [603SS6L](#) [604PT6](#) [604SS6](#) [706000D02F200](#) [910640](#) [1200740077](#) [1200740114](#) [AC172](#) [ACL-SSI-4](#) [R88ACAKA0015SRE](#)
[R88ACAWL005SDE](#) [R88ACRGD0R3C](#) [1300150047](#) [1300660036](#) [1302262116](#) [1300150149](#) [1300220020](#) [1300220104](#) [1300220119](#)
[1301240492](#) [1301810221](#) [1365323-1](#) [1613055](#) [176P12](#) [1971465-2](#) [20240400003](#) [20240400013](#) [2085828-1](#) [20886510030](#) [2-22733-8](#) [22733-](#)
[8](#) [CB-5PSBC-RS](#) [CB-704EC-RS](#) [CB-BATACC-RS](#) [CB-JST3PSW-RS](#) [CB-M12COM-R10](#) [25AC84](#) [25AK84X](#) [25AU25](#) [25FN82](#) [3011-03](#)
[AC118](#) [ACL-HHS-1M\(CAT5E\)](#) [SSL009PC2DC012N](#) [FC2A-KC6C](#) [2085828-2](#) [20886510150](#) [CCS-FCB-5](#) [CCSFCBF2](#)