

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **1600740001**
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, UL 94V-0, Keying Option A, without Connector Position Assurance, Black

Documents:

Drawing (PDF)	Packaging Specification PK-31300-635-001 (PDF)
Product Specification PS-160074-0001-001 (PDF)	Packaging Specification PK-31300-903-001 (PDF)
Application Specification AS-33472-100-001 (PDF)	Test Summary 1600742276-TS-000 (PDF)
Application Specification AS-33472-100-CH-001 (PDF)	Datasheet (PDF)
Application Specification AS-33472-100-FR-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series 160074
 Application Power, Wire-to-Board, Wire-to-Wire
 More Detailed Tech Information <http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership>
MX150 Sealed and Unsealed Connector System
 Overview A
 Polarization MX150
 Product Name 889056421393
 UPC

Physical

Circuits (maximum) 20
 Color - Resin Black
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 26.135/g
 Number of Rows 2
 Packaging Type Partitioned Carton
 Panel Mount No
 Pitch - Mating Interface 3.50mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001
 Packaging Specification PK-31300-635-001, PK-31300-903-001
 Product Specification PS-160074-0001-001
 Sales Drawing SD-160074-0002-001, SD-33472-0001-001
 Test Summary 1600742276-TS-000



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free
Status

Not Relevant

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

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

160074 Series

Mates With

160084 Male Dual Row Sealed Connector

Use With

MX150 Female Terminal [33012](#) , [33001](#)

MX150 Sealed Receptacle Cavity Plug
[343454001](#)

This document was generated on 10/22/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION